

I have taken every opportunity of urging the importance of this work and hope yet to see it undertaken.

19. *For reconstructing the road and broken bridges on Kuakhia to Tajpore road.*—Rs. 4,000 granted, Rs. 1,108-11-6 expended; and this leaves the road in the same state. Rs. 1,055 of the above amount is for bricks, which it is well to have in readiness, and Rs. 48-11-6 for survey expenses. A reference to former reports will show the difficulty that exists in preparing a report and estimate that will stand professional scrutiny. The present line of road which has been in existence since 1856 is condemned by all Engineers, but a very large amount has been spent on it, and a line of communication between Tajpore and the Trunk Road must be kept up. The Byturni embankment increased in width to fit it for wheeled traffic from the Kyah nullah at Tajpore to Acquapuda has been suggested as a better line of road, but the question has not been fully considered. As I could not prepare any estimate for this work, I took steps to procure data for doing so during the current year. I examined the line of embankments and found a considerable breach in the Byturni embankment at Kammaghur, which has since been closed by the Public Works Department, and has stood this year's heavy floods. If this embankment is maintained, I can make my calculations for the waterway required. I have a survey and levels of the whole triangle, viz. the Kuakhia-Tajpore road from the Kyah to the Buda nullah; the left bank of the Buda from where it leaves the Byturni to the road; and the right bank of the Byturni from the Buda to the Kyah. Gauges were put up at the breaches and levels of flood recorded. The plotting of the surveys is not yet completed, the services of Mr. D'Souza, the overseer having been placed at the disposal of the Chairman, Kendrapara Branch Committee, on an urgent requisition.

20. *For a road from Ersemah to Taldandah road.*—Near the Monijunga inspection bungalow and about a mile from the Tirtole outpost. Rs. 2,000 were allotted, and Rs. 30-11-6 only expended in surveys. As Mr. MacMillan, the Executive Engineer, Mahanuddy Irrigation Division, to whom the plans and estimates were submitted for professional opinion, did not approve of the line chosen, having gone over part of it with me, other works of greater importance having since been brought forward, it has been left out.

21. *Rs. 250 were sanctioned for the construction of a masonry culvert on the 10th mile of the Taldandah road.*—This was built at a cost of Rs. 330, Rs. 80 having been granted from reserve. It is a brickwork six-feet arch, designed by me. It was barely completed when it was very severely tried and stood well.

22. *Rs. 4,850 for Creeks and Khals.*—This work is undertaken by the officers of the Public Works Department, and, according to Superintending Engineer's No. 2463 of the 15th September last, none of this has been expended.

23. The above are all the works sanctioned at the meeting when the income for the year was apportioned. Other works were sanctioned and carried out.

24. *Jabra to Chotoliagun.*—(Pilgrim road). Was made direct from the Doctor's bagh to the corner of the Road Cess garden, a length of 4,350 feet. The surface only required levelling and draining; this is metalled; a double row of trees from the nursery planted, and the sides and drains turfed: it cost Rs. 1,414-0-8. The sanctioned estimate was for Rs. 425. The metalling of this road will be continued during the current year to No. 2 bridge on the Taldandah canal.

25. *Rs. 400 was given for the purchase of tools and plant.*—Rs. 399-11-1 expended. On taking charge I found many worn-out tools in the godown, which I was allowed to dispose of by auction and replace by new. With the Nokur Cooly system the Department had to provide tools for the men; this is another disadvantage of that way of working, as petty contractors always provide their men with tools. This amount also covered cost of an office table and 12 chairs for meetings, and paid for some drawing and levelling instruments that were badly wanted.

26. *Rs. 213-12-6*—for completing the road cess and municipal office were granted and expended. The work was done before I took charge.

27. My estimate for a verandah on the west side of the Road Cess office was sanctioned for Rs. 158, of which Rs. 126-10-6 was paid; this was very necessary for the comfort and convenience of the public.

28. The approach to the Road Cess office has been made up and metalled at a cost of Rs. 180-8-6. My estimate, which was passed, was for Rs. 192. We have now a very commodious building with accommodation for the Road Cess and Municipal establishments, and a convenient room for meetings. Trifling annual repairs will in future only be required.

29. The actual survey expenses (Rs. 68-4) incurred in prospecting for a new line of road from Tajpore to Duttapore on the Byturni river have been passed. The work has been plotted and is ready for reference, should funds become available for the construction of this road.

30. A survey for a village road from Tikhri to Barrimool was ordered and executed at a cost of Rs. 65-2. This work has also been plotted and is ready when wanted.

31. The last item under the head of original works is for constructing a timber bridge over the Buri nullah on the Juggutsingpore-Joypore road. The amount sanctioned was Rs. 332-3-3, and paid Rs. 332-3-3. This work was all but completed before I took charge. Although not provided for in the original budget, I had some difficulty in getting the contractor to finish satisfactorily, and my estimate was submitted after the final measurement.

32. *For repairs.*—The first allotment is for the Taldandah road, metalled portion, Rs. 1,000, which was expended except Rs. 2-2-9. I found in taking charge that the road was

in such good order that the sum granted was unnecessarily large, and with the sanction of the Chairman I applied part of the money to extending the metalling by three-fourths of a mile. There have been no complaints of the state of this road until just at the close of the year, although part of it is the highway through the important suburb of Cuttack.

Chauligunge.—For the unmetalled portion of this road Rs. 2,685 was allotted, and Rs. 2,693-15-2 expended, the greater part of this amount being wages of coolies kept on monthly pay in small gangs to repair the earthwork.

I at first agreed with any predecessor, by whom this system was introduced, that it would work better than the usual petty contract system where the men are paid according to the measurement of their barrow-pits, but have had to change my opinion as so many instances of skulking have come under my immediate notice; and the subordinates are themselves opposed to it as they say that they cannot undertake to get a fair amount of work out of the men.

I have fined very heavily; one gang of nine men in one case submitting to a fine of Rs. 60 and dismissal. With a very zealous subordinate, with a very small charge, the monthly pay system would no doubt succeed; but it is out of the question in a district where the subordinates have such great lengths of road to look after. In the current year's estimates I have reverted to the old system for all roads but two.

A large quantity of sand metalling paid by measurement has also been executed on this road, some parts of which are so heavy after rain that it is almost impossible for a laden cart to travel. But it will take years—sand being spread year by year 6 inches deep—to bring the soil to a proper consistency.

This road is the best in the district, and I think the most important. (Opinion is divided between it and the Chandbali roads). The traffic on it is very great, especially when the Kendrapara canal is closed for annual repairs. It is also the only road that leaves Cuttack without first crossing some river.

For repairs to inspection bungalows (4), Rs. 500 was granted and Rs. 500 expended. This includes the pay of chowkidars—a heavy item. Bungalows are all in excellent repair. For causeways and bridges Rs. 500 was the original allotment, but during the year estimates amounting to Rs. 1,103 were sanctioned, and Rs. 1,107-13-8 expended. Most of the bridges being of timber with masonry abutments, constant repairs are necessary. They have all been put in good order. I have used coal-tar very freely, which is the only preventive against damp and white ants. The metalling of the causeways has been thoroughly repaired. Their maintenance would cost much less if they all had masonry drop-walls, which we cannot at present afford. For maintaining trees Rs. 150 was the first allotment, subsequently increased to Rs. 250, the whole of which was expended except Rs. 3-8. I have, in the first part of my report, drawn attention to what appears to me the excessive cost of maintaining trees.

33. The second road in the budget is the *Kuakhia-Jajpore* road. Rs. 700 were granted for repairs, which were carried out by Nokur coolies very satisfactorily. This is the only road on which I propose to continue this system for earthwork repairs during the current year. In the first part of this report I draw attention to the difficulty of maintaining this road as an uninterrupted line of communication, although the different parts of it are kept in very fair order. Of the grant of Rs. 700, Rs. 586-12-3 only were expended for repairs to bridges. Rs. 300 were allotted, and Rs. 289-13-11 expended. This includes cost of breaking up some fallen bridges and stacking materials for use when required for causeways. Rs. 1,000 were allotted and Rs. 887-13-5 expended. The whole of the causeways on this road are now in good order, having mortar laid. Drop-walls should not require any but very trifling repairs for some time. For planting trees a sum of Rs. 171-1-6 was granted from reserve late in the season to pay for trees planted by my predecessor's orders, but which were not to be paid for until they had got safely through the hot weather. This amount represents 350 trees of sorts planted on the first mile from Jajpore.

34. *Cuttack to Chandbali road.*—The largest, and perhaps the most important road in the district, although I am inclined to give the first place to the Taldandah road. For ordinary repairs Rs. 4,577 were granted, and increased by Rs. 208 to Rs. 4,785, and nearly the whole expended, Rs. 4,784-0-11. This represents pay of Nokur coolies (they gave more trouble on this than on any of the other roads); a certain quantity of earthwork that it was found expedient to execute on the piece-work system; repairs to laterite metalling on the first three miles, and sand-metalling some of the worst of the clayey parts. For repairing causeways Rs. 700 was granted and Rs. 390-0-7 only expended, the reason being that the petty contractors combined not to do the work at the rates offered, and which, in my opinion, were sufficient. The subordinate in charge is not quite clear of blame for this. For this and other matters I have recommended that he be placed in a less responsible position. For repairs to bridges the grant was Rs. 300 and expenditure Rs. 461-5-6, the whole being on timber bridges, nothing being required on the masonry bridges and culverts on this line of road. Repairing bungalows cost Rs. 68-1-8 in excess of the budget grant of Rs. 600. This includes pay of chowkidars. The bungalows are in very good repair. A mud hut built at Oostea near Chandbali, although only built one year, was in such a rotten state from white ants that it was dismantled and the materials sold by auction. This hut was not necessary, as the Chandbali bungalow is little over a mile distant. For maintaining trees Rs. 70 was the original allotment; the total sanctioned during the year Rs. 370, and expended, Rs. 305. The trees planted on the third, fourth, and fifth miles have been kept in good order and are now looking very well. Eight hundred common trees—mango, jack, and jamun—have been planted on different parts of the road and protected with gabions.

Kendrapara ddk bungalow.—Rupees 116 was granted. It was then a ddk bungalow but is now only an ordinary inspection bungalow, and Rs. 48-8 were disbursed. The allowance for contingencies, Rs. 20, was not required.

35. *Fukirpara to Machgaon road.*—Is in very fair order for 23 miles, viz. from 11th mile, Taldandah road to 34th mile from Cuttack. For repairs Rs. 840 were granted and Rs. 1,005-10-1 spent, the greater part being pay of Nokur coolies, who did not work well, and part for replanking the roadway of the masonry bridge on the 12th mile. Rs. 160 were granted for the Public Works Department inspection bungalow at Juggutsingapore, but the Chairman and Committee did not approve of the arrangement, and the Road Cess furniture was removed.

A supplementary estimate for causeways was sanctioned late in the season for Rs. 455, but only Rs. 333-10 could be spent, the very heavy rain stopping all work.

36. *For road from Sulehpore to Muhanga* Rs. 180 was granted and Rs. 179-0-6 expended on earthwork and turfing executed by piece-work.

37. *Kendrapara to Judpore.*—(This is part of the road from Kendrapara to Jajpore, numbered 5 in the last list, but previously estimated for in three parts and numbered 9, 16, 29.) Rs. 400 was given for maintenance and Rs. 349-13-5 expended. It is the best of the secondary roads and in very good order.

38. *Bernan to Judpore road.*—Rs. 400 was granted and Rs. 399-12-9 expended. The importance of this road has, I think, hitherto been overlooked in the current year's budget. I have been granted a much larger sum, and I hope to make it a really good road from Kulamuttea on the Brahmini opposite Judpore to Bernan on the Kuakhia Jajpore road. It is now a good fair-weather road only.

39. *Jajpore to Syudpore or Bingharpore.*—(Part of roads in last list, see paragraph 37.) The maintenance of this exceeded by Rs. 10-12-7 the grant of Rs. 400. It must be kept up. The present Civil Sub-Divisional Officer at Jajpore considers it of more importance than the Bernan-Judpore road, but it cannot be made really good. It crosses the drainage of the country. It can only be patched up after each year's floods. A second grant of Rs. 100 was made for repairs to timber bridges, of which Rs. 71-4-6 was spent. The road is in anything but good order.

40. *Pattamundi to Judpore.*—The original grant was Rs. 300 only, but Rs. 637 was the amount allowed during the course of the year, of which Rs. 635-13-9 was paid away. This road is now nearly completed throughout, and the present year will, I hope, see it quite finished and passable for carts in all seasons.

41. *Juggutsingapore to Joypore road.*—For this Rs. 180 only were given; further estimates submitted and sanctioned brought the total to Rs. 699; of this Rs. 616-7-8 has been expended. This is one of the roads that will be placed in a higher class during the current year. It is a really good road of great importance, and passable for carts at all seasons. Nine concrete shoots, or syphons, of my own design, have been put in to pass the irrigation and drainage water where required. They must in the long run prove more economical than either earthen pipes or timber shoots, and their first cost is only Rs. 20 for a length of 12 feet. A timber bridge over the Buri nullah on this road was commenced and nearly completed by my predecessor; the approaches to this have been metalled with broken brick and protected by spurs. The Nokur coolie system on this road was a perfect failure, and was early in the season discontinued, the work being done by piece-work.

42. *Bingharpore to Judpore road.*—I am following the order of the original budget, but this road is now included in No. 5 in the last list. Rs. 200 was given and Rs. 202-3-10 expended. This is the most unsatisfactory piece of road in the whole district, but it must be maintained, money being every year spent on it without improving it.

43. *Jobra and Chauliagunge road.*—Rs. 200 granted; Rs. 199-3-10 expended in repairing the metalling and maintaining the trees along the sides. The traffic is very heavy, and the road is not in as good order as I could wish. Rs. 20 was given for a concrete shoot on this road to replace a broken brick culvert. Rs. 19 8-9 were expended. The design is the same that I wish to introduce all over the district where shoots or syphons are required.

44. *Sonepore road, first 20 miles of.*—Rs. 2,575 granted. Expended Rs. 2,575-3-7. This road has been considerably improved, but until the Bhagua on the 13th mile is bridged, it will remain a broken line of communication. During the year the undergrowth, which on this road is very luxuriant during the rains, was removed; earthwork repaired; laterite metalling spread on the 9th and 10th miles, which, from the stiffness of the soil, became impassable after heavy rain. The whole of the culverts repaired, some being almost entirely renewed. One of 10 feet on the 21st mile is not yet quite finished, but the money is kept in deposit to pay for it. The bungalows were repaired. The Ramchundi bungalow is in good order; the out-offices require further repairs, but the hut at Patpore suffered from the heavy floods. The walls have fallen.

45. *Repairing store godown at Rani Hdt.*—Rs. 60 granted. Expended Rs. 59-15-6 for ordinary annual repairs. This is the head-quarters store-house for all tools and plant belonging to the Road Cess Department.

46. *Chauliagunge nursery.*—Rs. 566 granted. Expended Rs. 549-13, principally for pay of mallees, the remainder being for repairing mallees' huts, painting gates, purchasing manure, &c. A report showing number of trees now in the nursery, and issued since its establishment was recently submitted by order of the Government of Bengal.

47. *For repairing ddk huts*—Rs. 20 was granted and Rs. 9 only expended.

48. *Annual repairs of jolly and accommodation-boats.*—Original grant Rs. 265; expenditure Rs. 289-14-3. These boats have to be kept up in a district like Cuttack which is

intersected by rivers. Of the above amount Rs. 129.4 is pay of two manjees. The boats are in very good order.

49. *Madhub Phulakra road*—was retransferred to this district from Pooree by the Commissioner's orders. I reported having taken over charge on the 29th May 1879, and submitted estimates for repairing the first 10 miles which were sanctioned on the 31st July 1879. The full amount granted, Rs. 1,221, has been expended, and the road is passable in all seasons for carts up to Kentapara.

50. The amount sanctioned for the District Engineer's establishment during 1878-79 was Rs. 8,798-14, and Rs. 8,782-6-11 of this were expended. I have employed Mr. D'Souza, the overseer, on surveys and levelling which he has done fairly well. He is the only subordinate who can do this work. From the former reports I have been reluctant to employ him in actual charge of work. My new project of redistribution of establishment will give him an opportunity of showing if he can be depended on. Behari Mahanti, sub-overseer, has had considerable experience on works, but his qualifications do not come up to the professional standard that might be insisted on; he has been in the Department since its establishment, and is hard-working and intelligent.

(* * *) sub-overseer, is quite unfit for his post, is deplorably ignorant, and has to depend on others for working out his quantities. He is, however, hard-working, and, I believe, honest. As a mohurir, with pay more in accordance with his qualifications, I propose to employ him in future.

(* * *) permanent mohurir, in charge of the Chandbali road Sub-Division, is hard-working and fairly intelligent when it suits him; but I have found him obstinate and obstructive, and propose to employ him in future as a mohurir under some better qualified subordinate.

Baboo Guggoobundoo Dass, head clerk and draftsman, has given me every satisfaction; he is willing and understands the routine of the office, besides being a tolerable draftsman.

Baboo Mohendro Nath Palit, accountant-clerk, writes a neat hand, but is somewhat careless and dilatory in the submission of the accounts. I expect an improvement in this man's work during the current year, as I have given him to understand that I am not satisfied with him.

51. Of the men on the temporary establishment none deserve mention.

52. Baboo Guneah Pershad Sing, head clerk of the Collection Establishment, although not under any orders, has afforded me intelligent assistance willingly.

53. I have to thank the Chairman and Committee for their recommending that my probationary appointment to the District Engineership be made permanent, and I will exert myself to merit a continuance of their confidence.

CUTTACK DISTRICT ROAD FUND.

Annual account of income and expenditure from 1st October 1878 to 30th September 1879.

Balance on 1st October 1878	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
RECEIPTS OF THE YEAR.	12,635	1	3	2,415	5	5
Taxes, Rates, and Cesses.	1,071	12	7
On lands	55,761	0	2	473	11	9
" houses (arrears)	178	8	0	463	6	6
" " mines, railways, &c.
One per cent. road cess	4,457
Miscellaneous Taxes.	55,937	8	2	...	...	5
Motortyha	563	15	1
Miscellaneous Receipts.	866	1	7
Tolls
Rents of serais and staging bungalows	10,470	0	5
Fees and forfeitures	22,859	0	4
Grants-in-aid from provincial services	8,782	6	11
Miscellaneous	399	11	1
Advances
Deposits
Total receipts of the year	71,473	7	11	...	...	...
GRAND TOTAL	85,107	9	2	...	...	...

Passed for Rs. (48,398-8-7) (forty-eight thousand three hundred and ninety-eight, annas eight, and pies seven only).

NOTE—The difference of Rs. 20 between the closing balance of the cess-year 1877-78, and the opening balance of this year, is on account of interest in the hands of the head clerk used to be shown as advance, but now it has been treated as an interest and included into the cash balance on 30th September 1878.

P. F. HANDLEY,
ROY BADYA NATH PANDIT, BAHADUR }
LAKSHMINARAYAN ROY CHOWDHURY

R. H. PAYSEY,
Chairman.

No. 6.—Part II.

CUTTACK DISTRICT ROAD FUND.

Details of Income and Expenditure for the cess year 1878-79, from 1st October 1878 to 30th September 1879, to accompany the annual account for that year.

Sub-head of estimate.	Amount sanctioned as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	INCOME.	Rs. A. P.	Rs. A. P.
		<i>Cesses.</i>		
Taxes, rates, and cesses.	434,142 0 0	On lands	445,761 0 3	
		houses (arrear)	179 0 0	
		mines, railways, &c.		
		One per cent. road cess		
		Motorpans		54,937 6 3
		<i>Tolls.</i>		
Miscellaneous receipts.	1193 0 0	Road tolls		
	293 0 0	Canal or river tolls		
		Rents of serais		
		Staging bungalows		
		<i>Fees and Forfeitures.</i>		
	220 0 0	Process fee and demurrage	21,509 11 8	
		Searching fees	15 0 0	
		Agreement stamp fee	21 0 0	
	220 0 0	Surplus fees of dak beaters' service	13 6 0	1,585 11 6
		Grants-in-aid from Provincial Services		
		<i>Miscellaneous.</i>		
	203 0 0	Sale proceeds of trees and fruits on the sides of district roads	41 2 0	
	250 0 0	Do. of unserviceable furniture of the office of the District Engineer	60 12 7	
		Sale of an old ferry boat	303 12 0	
		Contribution paid by Government for the joint-establishments for the collection of road and public works cesses as per Government order No. 2, dated 31st January 1879	21,700 0 0	
		Miscellaneous	67 2 0	
		Rent of Pattamundi inspection bungalow on Chandballi road	11 13 0	
		Do. of Buharpura ditto ditto	7 13 0	
		Do. of Kendrapara ditto ditto	40 9 0	
		Do. of land on the side of roads	183 5 3	2,346 7 1
Subsidies		Advances (details not furnished)	3,400 9 11	
		Deposits—		
		District Engineer on account of Madhub road	533 1 4	
		Talbandah road culvert	30 8 2	
		Talbandah road	150 9 3	
		Sonepore	121 13 11	
		Kuskhia	7,054 0 0	
		Village road in thana Bulakpore	106 12 0	
		Accommodation and jolly-boats	12 0 0	
		Kendrapara to Indrapore road	95 0 0	
	54,937 6 3		1,161 2 4	11,631 13 2
		Total Income		71,473 7 11
		EXPENDITURE.		
		<i>Clerks.</i>		
General management.	1,400 10 1	Head clerk for 12 months, at Rs. 80 a month	960 0 0	
		2nd clerk for 12 months, at Rs. 35 a month	420 0 0	
		3rd do. for 2 months and 13 days, at Rs. 30 a month	72 0 0	
		4th do. for 11 months and 16 days, at Rs. 20 a month	234 3 1	
		Head mohariz for 12 months, at Rs. 20 a month	240 0 0	
		2nd ditto for 8 months and 18 days, at Rs. 20 a month	168 10 0	
		3 tahsildars for 3 months and 18 days, at Rs. 15 each a month	169 8 0	
		1 tahsildar for 1 month and 24 days, at Rs. 15 a month	26 9 9	
		2 extra mohariz for writing the notices for 1878-79 for 2 months and 30 days, at Rs. 15 each a month	60 7 0	
		3 extra clerks for writing the half-yearly registers for 1878-79, for 2 months and 23 days, i.e., from 11th February to 10th May 1879, at Rs. 20 each a month	177 16 0	
		2 extra clerks employed in the treasury for registering the road and public works cess chaldans for 7 days, at Rs. 30 each a month	14 0 0	
		1 extra clerk employed in the treasury for registering the road cess and public works cess chaldans for 5 days, at Rs. 30 a month	5 0 0	
		3 extra clerks employed in the treasury for registering the road cess and public works cess chaldans for 7 days, at Rs. 30 each a month	90 12 9	
		Percentage of loss (fund establishment) in the office of Accountant-General, Bengal, and Commissioners of division as per Accountant-General's letter No. 704B., dated 22nd September 1879	90 2 0	
			3,645 6 8	
		<i>Accounts.</i>		
		1 Diakky for 12 months, at Rs. 7 a month	84 0 0	
		1 Office peon for 12 months, at Rs. 6 a month	80 0 0	
		Paid to extra peons for carrying cess notices, &c.	927 13 7	
			1,091 12 7	
		<i>Crediting notes.</i>		
		Country stationery	68 13 10	
		English stationery	20 1 0	
		Binding charges of registers, &c.	60 12 0	
		Purchase of service postage stamps	51 6 0	
		Ditto of receipt stamps for issuing on cheques over Rs. 20	16 0 0	
		Paid postage on service bearing covers	42 6 3	
		Do. to maktar for sweeping the Road Cess office	11 5 1	
		Do. to punka pullers	21 13 2	
		Repairing Road Cess tent	21 5 0	
		Purchase of an agreement stamp book	25 0 0	
		Rent of land on which the store godown is situated	7 2 4	
		Other miscellaneous charges	63 8 2	
			473 11 8	
		Carried over	3,600 14 8	

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
		Brought forward	3,990 14 8	
		EXPENDITURE—continued.		
		<i>Printing at private presses.</i>		
General manage- ment.—contd.		Printing charges of forms	468 9 0	4,457 5 2
Total collection		Establishment and contingencies of road tolls		
		Ditto ditto of canal tolls		
		<i>Establishment and Contingencies.</i>		
Seaging Bungalows and Serai.	250 0 0	Pay of 5 chowkidars of Inspection bungalows on Chaudhali road for 12 months, at Rs. 30 a month	240 0 0	
		Contingencies of ditto	9 2 9	
	108 4 10	Pay of 4 chowkidars of Inspection bungalows on Taldandah road for 11 months and 29 days, at Rs. 19 a month	101 0 0	
		Contingencies	7 4 10	
	84 0 0	Pay of 2 chowkidars of Inspection Bungalows on Sonapore road for 12 months, at Rs. 7 a month	84 0 0	
	52 0 0	Pay of 2 chowkidars of Inspection bungalows on Madhab road for 6 months, at Rs. 8 a month	30 0 0	
		Contingencies	2 8 0	
			503 15 1	
		<i>Petty construction and repairs.</i>		
	466 0 0	Repairing 5 Inspection Bungalows on Chaudhali road	418 15 5	
	301 11 2	Ditto 4 ditto on Taldandah road	301 11 2	
	145 7 0	Ditto 2 ditto on Sonapore road	145 7 0	
	1,477 15 0		600 1 7	1,430 0 8
Miscellaneous		Miscellaneous		
		<i>Original Works.</i>		
Public Works	1,179 11 7	30 Constructing village roads in thana Cuttack	4,143 2 0	1,179 11 7
	818 13 0	31 Ditto ditto Sulehpore	2,439 4 0	818 13 0
	1,158 1 3	32 Ditto ditto Kendrapara	3,571 0 11	1,158 1 3
	523 0 0	33 Ditto ditto Pattamundi	1,353 10 71	523 0 0
	84 0 0	34 Ditto ditto Tirtol	664 0 0	84 0 0
	295 8 9	35 Ditto ditto Jagatsinghpore	1,072 12 11	295 8 9
	1,134 2 0	36 Ditto ditto Jajpore	3,708 1 11	1,134 2 0
	1,127 8 2	37 Ditto ditto Dharamasalla	2,331 1 2	1,127 8 2
(a) 300 0 0		38 Ditto ditto Aul	458 6 0	300 0 0
(a) 500 0 0		Nursery garden	10,825 0 10	549 13 0
(a) 8,000 0 0		Reconstructing the last 2 miles of Cuttack and Chaudhali road	3,000 0 0	
(a) 4,000 0 0		Reconstructing the roads and broken bridges on Kuakhia road— Survey expenses Collecting materials for roads and bridges	4,000 0 0	48 11 8 1,036 0 0
			1,876 1 2	1,103 11 8
(a) 3,000 0 0		43 Constructing a road from Buxana to Taldandah— Survey expenses	3,000 0 0	30 11 6 30 11 6
330 0 0		1 Constructing a masonry culvert on 10 miles of Cuttack and Taldandah road— Earthwork in foundation 4,000 feet at Rs. 2-8 Mortar laid brick work 1,400 feet Arch masonry 100 feet Concrete 220 feet Fine concrete 100 feet Contingencies	330 0 0	10 0 0 229 14 0 30 3 7 29 12 3 14 0 0 16 3 2
			330 0 0	330 0 0
332 2 3		16 Constructing a timber bridge across the Barinla bridge on Jagatsinghpore to Jajpore road— Iron nails 190 lb. at Rs. 14 Brick 50,000 at Rs. 1 per thousand Post 120 cubic feet at Rs. 12 Timberwork 30 feet Ropes 204 cubic feet at Rs. 1 Planks 127 feet at Rs. 1-4 Nails 28 feet at Rs. 1-2 Wing wall— Wages of coolies 80, at 3 annas 3 pie Wages of carpenters, 14, at annas 3 Iron nails 3 lbs. Bamboo rail on both sides— Bamboo 40 Cutting 40 Cotton for cutting bamboo Bent-hire Coolies 1,500 feet Earthwork in foundation 10,000 cubic feet at Rs. 2 per 1,000 Baling water, 20 coolies Survey expenses	632 2 3	45 0 0 82 0 0 80 0 0 20 0 0 204 0 0 138 12 0 65 4 0 11 4 0 4 4 0 1 0 0 3 0 0 1 0 0 1 8 0 0 0 0 25 14 0 38 0 0 3 3 0 109 8 8
			632 2 3	632 2 3
		Carried over	9,404 10 8	4,307 5 10

Sub-head of estimate.	Amount sanctioned as per budget estimate.	PARTICULARS.	Amount.	Total.
Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
		Brought forward ...	2,400	2,867 5 10
		EXPENDITURE—continued.		
		Original works—continued.		
		Tikbri to Barimal road—		
		Survey expenses ...	06 2 0	06 2 0
		Constructing Road Cess and Municipal office—		
		Earthwork ...		0 4 8
		Concrete ...		3 2 7
		Masonry in foundation ...		2 3 3
		Timber for beams, &c. ...		60 0 0
		Lime, coke and sand for plastering and other masonry work ...		8 3 10
		Terrace roofing ...		16 9 0
		Work executed by departmental labor ...	4,600 0 0	4,640 14 5
		White and green painting, linseed oil, and turpentine used in painting doors and windows, &c. ...		260 3 0
		Venetian doors and ventilators ...		28 3 0
		Varnishing, 573 sq. feet at Rs. 2-8 ...		88 0 0
				14 4 0
				420 15 5
		Jajpore to Bhatapora road—		
		Survey expenses ...	63 4 0	63 4 0
		Jajpore, and Chauliagunge and Pilgrimage road—		
		Metalling, 5,000 cubic feet at Rs. 5 ...		340 0 0
		Earthwork, 10,755 cubic feet at Rs. 2 ...		33 8 1
		Turfing, 18,975 feet at Rs. 1 ...	422 0 0	18 13 2
		Jungle-cutting, 21,000 feet at annas 4 ...		5 4 0
		Digging pits, 133 at 1 anna ...		8 5 0
				314 0 8
		River and Canal Works.		
		Construction for improvement of Tidal creeks as per Commissioner's No. 185, dated the 12th March 1878 ...	12,000 0 0	12,300 0 0
		Total Original works ...		10,459 0 5
		Repairs.		
		Repairing Cutback to Taldandah road, metalled portion ...		997 13 3
		Repairing Cutback to Taldandah road, unmetalled portion ...		2,000 15 2
		Repairing causeways on ditto ...		1,107 19 2
		Maintaining trees on ditto ...		260 12 4
		Repairing Taldandah loop road ...		
		Ditto Phulbakhra to Madhat road ...		374 13 6
		Ditto Kumbha to Jajpore road ...		1,185 8 0
		Ditto Bridges on ditto ...		350 13 11
		Ditto Causeways on ditto ...		997 13 2
		Maintaining trees on ditto ...		171 3 6
		Repairing Cutback to Chaudhali road ...		
		Ditto causeways on ditto ...		4,794 0 11
		Ditto bridges on ditto ...		380 0 7
		Maintaining trees on ditto ...		471 5 6
				365 0 0
		Repairing Fakirpore to Machangan road ...		
		Ditto causeways on ditto ...		1,003 10 7
				330 10 0
		Ditto Sulehpore to Mahanga road ...		
		Ditto Kendrapara loop road ...		170 0 0
		Ditto Kendrapara to Jajpore road ...		240 0 0
		Ditto Bridges on ditto ...		982 13 10
				71 4 6
		Ditto Berman to Indrapore road ...		
		Ditto Patamundi to Indrapore road ...		1,024 3 6
		Ditto Jagatolepore to Jajpore road ...		390 13 0
		Ditto Jajpore and Chauliagunge road ...		335 13 0
		Ditto Cutback to Sonapore road ...		216 7 0
		Ditto Store godown at Rani Hat ...		244 13 7
		Putty repairs to village roads in thanas ...		2,345 13 7
		Ditto Sulehpore ...		99 10 6
		Ditto Kendrapara ...		231 10 6
		Ditto Patamundi ...		14 0 0
		Ditto Titrol ...		139 10 10
		Ditto Jagatolepore ...		33 15 9
		Ditto Jajpore ...		360 14 3
		Ditto Dharamsalia ...		34 0 0
		Ditto Aul ...		290 10 6
				1,140 3 16
		Reserve ...		
		Repairing dakh huts on Jagatolepore road ...		0 0 0
		Ditto jolly and accommodation-huts and salary of manjore ...		300 10 5
		Establishment.		
		Salary of a District Engineer for 3 months, at Rs. 250 a month ...		800 0 0
		Do. of a ditto for 10 months and 30 days, at Rs. 400 a month ...		4,000 0 0
		Do. of an Overseer for 12 months, at Rs. 50 a month ...		720 0 0
		Do. of a Sub-Overseer for 12 months, at Rs. 30 a month ...		360 0 0
		Do. of a ditto for 12 months, at Rs. 20 a month ...		240 0 0
		Do. of a ditto for 12 months, at Rs. 20 a month ...		240 0 0
		Do. of a Mohaur for 12 months, at Rs. 15 a month ...		180 0 0
		Do. of a Clerk for 12 months, at Rs. 30 a month ...		360 0 0
		Do. of an Account clerk for 12 months, at Rs. 30 a month ...		360 0 0
		Carried over ...	7,335 1 5	32,316 6 7

(g) The outstanding advances of last year having been adjusted during the last year, the expenditure has exceeded the amount reported estimate.

Sub-head of estimate.	Amount sanctioned as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.		Rs. A. P.	Rs. A. P.
		Brought forward ...	7,323 1 0	89,216 6 8
		EXPENDITURE—concluded.		
		Establishment—continued.		
Public Works—contd.	.....	Horse allowance of the District Engineer for 3 months, at Rs. 75 a month	150 0 0	
		Travelling allowance of the District Engineer	895 5 8	
		Horse allowance of the Overseer for 12 months and 10 days, at Rs. 15 a month	185 0 0	
		Salary of a chaprasi for 10 months and 18 days at Rs. 5 a month	52 15 3	
		Do. of a ditto for 12 months at Rs. 5 a month	60 0 0	
		Do. of a chowkidar of store godown at Maul Hat for 11 months and 20 days, at Rs. 5 a month	59 12 0	
		Salary of a punka-puller for 7 months, at Rs. 3 a month	21 0 0	
		Purchase of stationery ...	39 4 11	8,792 6 11
		Tools and Plant.		
	Rs. 400 0 0	Purchase of 180 kodolies	143 8 2	
		Ditto of 25 iron rammers	39 13 0	
		Ditto of 78 kankas	60 4 0	
		Ditto of 25 hammers and 2 crowbars	22 14 4	
		Ditto of 12 sickles	4 8 0	
		Charges for conveying tools	5 5 0	
		Purchase of one black wood drawing-table	20 0 0	
		Ditto of 12 chairs	36 0 0	
		Ditto of one wooden frame for concrete shoot	14 4 0	
		Ditto of drawing instruments	45 15 1	309 11 1
		Advances.		
Suspense acct.	Rs.	Advanced to District Engineer for petty construction and repairs of the village and district roads	914 5 1	
		Advanced to District Engineer for construction of road cess office verandah	100 0 0	
		Advanced to sub-divisional officer of Jajpore for construction and repairs of the village roads in his sub-division	5,047 1 2	
		Advanced to sub-divisional officer of Kendrapara for construction and repairs of the village roads in his sub-division	1,662 0 0	
		Advanced to canoeingee Brojokishore Das, zemindar, for construction of a village road from Rankapore to Garjjang in pergunnah Balahisi	127 5 0	8,650 15 3
		Deposit.		
		Refunded to Kally Podo Banerjee for Chaudnar village road in thana Cuttack	113 14 0	
		Refunded to Mahboi Ojha for a bridge on Chandbali road	487 1 7	
		Unexpended balance of deposit forfeited and shown in the accounts under Miscellaneous receipts	87 2 4	885 2 1
		Total expenditure of the year ...	...	57,717 9 11

Memorandum showing in detail the actual cash balance on the 30th September 1879.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance of cash as per treasury pass-book	27,410 7 3	
Less amount of cheques charged in accounts but not yet paid	40 8 0	27,369 15 3
Imprest in hands of the Road Cess head clerk	...	20 0 0
Net balance as per Road Cess cash-book	...	27,389 15 3

* Provision has been made in the current year's budget for the expenditure of this balance.

R. H. PAWSEY,

Chairman.

Explanatory Statement showing the transfers, &c., taken place during the year 1878-79.

Number of road.	PARTICULARS.	Amount allocated as per Budget estimate.	AMOUNT BY CHARGE.		DEDUCTIONS BY TRANSFERS TO OTHER HEADS, IF ANY.			Net amount shown in column 2, Part II of the Annual Statement No. 6.	REMARKS.
			From what head.	Authority for transfer.	Amount transferred.	Total.	To what head.	Authority.	
		Rs.		No. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1	General management, Cuttack to Jaldhahi road	3,904 4,938	Reserve	Commissioner's No. 3300, dated 6th November 1879	340 10 1	4,480 10 1	.....	.....	The repairs of bungalows and its establishment were shown in the budget under their respective roads to which they belong; but owing to the classification of head-ings per Government orders No. 6972, dated 23rd May 1879, they were shown in the annual account separately under staging bungalows and serais.
2	Police station to Madhab road	.....	Reserve	Commissioner's No. 3340, dated 12th August 1879	714 8 5	5,590 0 5	Staging bungalows and serais	.....
3	Kuchib to Jaldhahi road	2,400	Planting trees	Ditto	1,321 0 0	1,321 0 0	Ditto	.....
4	Cuttack to Chaudhali road	.....	Reserve	Commissioner's No. 3109, dated 10th November 1878, and this office No. 317, dated 21st December 1878	171 1 0	2,171 1 0	.....	.....
5	Police station to Mach road	1,000	Reserve	Commissioner's No. 1340, dated 17th May 1879	608 0 0	4,831 0 0	Staging bungalows and serais	.....
6	Police station to Mach road	.....	Reserve	Commissioner's No. 1340, dated 17th May 1879	453 0 0	1,453 0 0	.....	.....
7	Police station to Mach road	301	Planting trees	Paragraph 3 of the Commissioner's proceedings, dated 16th August 1878	200 0 0	200 0 0	.....	.....
8	Police station to Mach road	187	Planting trees	Commissioner's No. 70, dated 6th February 1879	337 0 0	637 0 0	.....	.....
9	Police station to Mach road	200	Planting trees	Ditto	1,382 0 0	1,402 0 0	.....	.....
10	Police station to Mach road	2,375	Planting trees	Commissioner's No. 400, dated 15th March 1879	30 0 0	230 0 0	.....	.....
11	Police station to Mach road	600	Planting trees	Commissioner's No. 3360, dated 6th November 1878	0 3 7	1,975 3 7	.....	.....
12	Police station to Mach road	600	Planting trees	.....	.....	630 0 0	.....	.....
13	Police station to Mach road	600	Planting trees	.....	.....	600 0 0	.....	.....
14	Police station to Mach road	600	Planting trees	.....	.....	400 0 0	.....	.....
15	Police station to Mach road	600	Planting trees	.....	.....	.....	.....	.....
16	Police station to Mach road	600	Planting trees	.....	.....	.....	.....	.....
17	Police station to Mach road	600	Planting trees	.....	.....	.....	.....	.....
18	Police station to Mach road	600	Planting trees	.....	.....	.....	.....	.....
19	Police station to Mach road	600	Planting trees	.....	.....	.....	.....	.....
20	Police station to Mach road	600	Planting trees	.....	.....	.....	.....	.....
21	Police station to Mach road	600	Planting trees	.....	.....	.....	.....	.....
22	Police station to Mach road	600	Planting trees	.....	.....	.....	.....	.....
23	Police station to Mach road	600	Planting trees	.....	.....	.....	.....	.....
24	Police station to Mach road	600	Planting trees	.....	.....	.....	.....	.....

[illegible]

No. 143T., dated Camp Khorda, the 31st December 1879.

From—J. S. ARMSTRONG, Esq., Chairman, Road Cess Committee, Pooree,
To—The Commissioner of the Orissa Division.

I HAVE the honor to forward the report on the administration of the District Road Fund for the cess-year ending 30th September 1879, together with a detailed account in the forms required by the Examiner of the Public Works Accounts, in his No. 647, dated 19th November 1879, of the receipts and expenditure of that fund during the cess-year 1878-79.

2. *The Committee.*—The subjoined table shows the names of members, number of meetings held, and the number of meetings attended by each during the year under report:—

Number.	Names of members.	Number of meetings attended.	Number of meetings from which absented.	Total number of meetings held.	Remarks.
1	J. S. Armstrong, Esq., C.A., Chairman	8	1	9	
2	J. MacMillan, Esq., Executive Engineer, Mahanuddy Division	1	8	9	* Was Vice-Chairman, up to 14th November 1878, when Baboo Kumudnath Mookerjee succeeded.
12	Baboo Ram Chand Addy, Vice-Chairman	8	1	9	† Have completed their two years' tenure of office.
13	" Kumudnath Mookerjee, Vice-Chairman	8	1	9	
14	" Tarakanta Vidyasagar	8	1	9	‡ Was reappointed under Government No. 2046A, dated 25th March 1879, received with Commissioner's No. 79C, dated 3rd April 1879.
15	" Achinath Rai	8	1	9	§ Superseded by (11) Kesab Ramanuj Das, and (13) Pundit Sadasib Misra, vide Government No. 2047, dated 25th March 1879.
16	" Madhuryananda Rai	8	1	9	A Collector will consider whether this gentleman's name will be retained on the list of members.
17	" Golakanand Balta	8	1	9	B Have left the district.
18	" Sitakanta Mookerjee, Excise Deputy Collector	4	5	9	
19	Mohant Narayan Das	8	1	9	
20	" Kesab Ramanuj Das	1	8	9	
21	Adhikari Keshabhar Das	4	5	9	
22	Pundit Sadasib Misra	4	5	9	
23	Zemindar Bhagwan Khet Singh	1	8	9	
24	Raja Gour Chandra Maning Barambar Rai	1	8	9	
25	Panda Gopinath Khuntia	2	7	9	
26	Ramkrishna Patjosi	1	8	9	
27	Baidhar Mahapatra	1	8	9	
28	Shaikh Jamuddin Mahomed	1	8	9	
29	Adhikari Raghunandan Ramanuj Das	3	6	9	
30	Baboo Ramgopal Chatterjee	3	6	9	
31	M. G. Norman, Esq., Assistant Engineer	2	7	9	
32	O. T. Barrow, Esq., Senior Assistant Magistrate	2	7	9	

Baboo Ram Chand Addy was Vice-Chairman from 1st October to 14th November 1878. He was reluctant to continue in office. Baboo Kumudnath Mookerjee was elected instead. Out of the members shown in the above table, Messrs. Norman and Barrow left the district. Mohant Kesab Ramanuj Das and Pundit Sadasib Misra were appointed in the places of Ramkrishna Patjosi and Baidhar Mahapatra. Three members, Baboos Tarakanta Vidyasagar, Madhuryananda Rai, and Panda Gopinath Khuntia, have completed their two years' tenure of office under section 49, and the Collector will be requested to consider the question of their reappointment. Nine members who completed their two years' tenure of office as noticed in the preceding year's report, were re-appointed under Government orders No. 2046A., dated 25th March last, received with your No. 76 of 3rd April 1879.

3rd.—Nine meetings were held during the year under report, at each of which there was a quorum. The Chairman presided over all but one. Raja Gour Chunder Man Sing, Barambarbar Rai Baidhar Mahapatra, and M. G. Norman Esq., Assistant Engineer, did not attend any. The attendance of Baboos Tarakanta Vidyasagar and Kumudnath Mookerjee was most satisfactory, while that of Mr. MacMillan, Zemindar, Bhagwan Khet Singha, and Shaikh Jamuddin Mahomed was insufficient.

5. The following members deserve special mention for having taken interest in conducting the business of the Committee:—

Baboo Sitakanta Mookerjee.

Baboo Tarakanta Vidyasagar.

" Kumudnath Mookerjee.

" Ramchand Addy.

Mohant Narain Dass.

6. The statements of the attendance of members as required by Government order No. 1286, dated 13th March 1876, are annexed.

The working of the Committee was satisfactory.

8. *Branch Committee.*—Three meetings were held by the Khorda Branch Committee during the year under report, at each of which there was a quorum. A copy of the Branch Committee Chairman's report No. 60, dated 8th December 1879, is annexed.

7. *Income.*—The total gross receipts of the year under review, including the unexpended balance of the past year, amounted to Rs. 29,083-2-5 as shown below:—

Balance on 1st October 1878, including Rs. 248-8 (the balance at credit of deposit)	Rs.	A.	P.
...	2,778	8	4½

Carried over	...	2,778	8	4½
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		Rs.	A.	P.
Brought forward		2,778	8	4½
<i>Receipts.</i>				
		Rs.	A.	P.
Cess on land	...	28,048	8	9½
Rent of inspection bungalow	...	5	0	0
Fees and forfeiture	...	285	7	6
Miscellaneous	...	1,287	18	6
Total	...	24,576	18	9½
<i>Suspense Accounts.</i>				
		Rs.	A.	P.
Advances	...	2,027	12	3
Deposit	...	285	0	0
		2,312	12	3
		26,889	10	0½
Total	...	29,663	2	5

Thus it will be seen that the net income of the year under report was Rs. 27,101-14-2 after deducting the suspense accounts of Rs. 2,312-12-3 × Rs. 248-8 (balance at credit of deposit on 1st October 1878).

8. *Expenditure.*—There was a total expenditure of Rs. 24,759-9-2 under the following heads:

		Rs.	A.	P.	Rs.	A.	P.
<i>Establishment on collection of revenue, &c.</i>							
Clerks	...	1,712	6	5			
Servants	...	245	7	0			
Contingencies	...	498	15	9			
Printing at private presses	...	69	8	2			
					2,546	5	4
<i>Staging Bungalow.</i>							
Establishment and contingencies	...	192	12	11			
Petty construction and repairs	...	460	6	9			
					653	8	8
<i>Public Works.</i>							
Original work	...	10,649	6	4			
Repairs	...	4,597	11	2			
Establishment	...	8,857	6	8			
					19,104	8	2
<i>Suspense Accounts.</i>							
Advances	...	2,182	0	0			
Deposit	...	323	8	0			
					2,455	8	0
Total	...				24,759	9	2

Thus the net expenditure from the fund at the disposal of the Committee, after deducting the disbursement of Rs. 2,455-8 under the head of suspense accounts, is Rs. 22,304-1-2. It is evident that the total expenditure of the year was within the limit.

9. *Repairs.*—The amount spent on repair works is as follows:—

		Rs.	A.	P.
<i>Repairing the Armstrong road</i>		2,271	13	10
Ditto	Balighai to Madhab	850	1	6
Ditto	road from Baghmari to Bolegarh	881	10	0
Ditto	ditto Khorda to Kalapathar	422	16	7
Ditto	ditto Pipili to Khorda	837	6	0
Cost of planting fruit-trees on the sides of the above road		50	0	0
Repairing bridge situated on Khorda road		5	0	0
Ditto	bridge on Satyabade road	1	0	0
<i>Village Roads.</i>				
Thana Pooree	...	44	12	0
Do. Gop	...	90	0	0
Do. Khorda	...	643	0	8
Total	...	4,597	11	2

The roads and culverts of this district are not yet in a fair state of repair especially the road from Pipli to Khorda, which has been breached by the late flood. The transfer of Rs. 8,000 has been asked for in this office No. 60T., dated 6th December 1879, from the allotment for the Khorda and Patnaikia bazar road for the repair of this road.

10 *Original.*—The details of the amount spent on original works during the year under report are as follows:—

	Rs.	A.	P.
Constructing the causeway in Pipli and Khorda road ...	8,446	0	0
Remodelling the Delang bridge, and demarcating lines of the road from Khorda to Patnaikia bazar ..	4,604	5	0
Constructing the road from Barabkudi to Pooree ...	1,599	1	4
Contribution to clearing coast canal ...	1,000	0	0
Total ...	10,649	6	4

Of the original works undertaken in the year under report, I may mention that the following are the important ones:—

Delang bridge.—A sum of Rs. 7,860, was allotted for the Delang bridge, situated on the road from Khorda to Patnaikia bazar for the year 1878-79, and a further sum of Rs. 240 was transferred from the heads reserve and repairs for demarcation purposes of the road. Hence the total amount sanctioned for the road, and the bridge situated on it, was Rs. 8,100, out of which Rs. 5,938-2-1 was spent on the bridge, and Rs. 240 in demarcation of the road. In the course of the year the masonry fell, owing to the contractor not having completed the arches before the flood came.—*vide* this office report No. 301, dated 28th June 1879. A sum of Rs. 1,573-13-1 was refunded by him as damages. This refund has been deducted from the expenditure made on the bridge work. Hence a sum of Rs. 4,364-5 x Rs. 240 (for demarcation purposes) has been shown in the accounts.

11. *Causeway at Antapore, in Pipli and Khorda road.*—A sum of Rs. 3,546 was allotted in the budget estimate of 1878-79, for constructing a causeway at Antapore, on Pipli and Khorda road; but Rs. 100 having been subsequently transferred to Khorda and Patnaikia bazar road, only Rs. 3,446 was left to be spent on it during the year under report. The contractor did more work than is covered by the amount actually paid during the year. The cost of this excess work has been paid since the close of the cess-year.

12. *Village roads.*—The amount spent on village roads was Rs. 783-12-3, of which Rs. 643-0-3 was spent by the Branch Committee at Khorda. A sum of Rs. 500 was allotted for the village roads, and a further sum of Rs. 500 was received from the Estates Improvement Fund as contribution. Hence Rs. 1,000 was available for the village roads. The sum of Rs. 500, received from the Estates Improvement Fund, was spent solely in the Government estate of Khorda. A liberal grant of Rs. 2,500 has been allotted for village roads for the current year. In some places work has begun.

13. *Plantation of trees.*—The amount spent on planting fruit-trees was Rs. 50 during the year under report. One hundred and twenty-one fruit-trees were planted on the sides of the road from Pipli to Khorda, and on the station road of Khorda. Rs. 354 has been allotted in the current year's budget for the establishment of a nursery garden.

14. The following works have been proposed to be taken up during the ensuing year 1879-80:—

Repairs.

	Rs.
Repairs to Pipli and Khorda road ...	319
„ Bhagamari and Bolegarh „ ...	214
„ Balighai to Madhab „ ...	267
„ Khorda to Kalapathar „ ...	840
„ Armstrong „ ...	700
Petty construction and repair to inspection bungalows, &c. ...	521

Village roads.

In thana Pooree ...	500
„ Pipli „ ...	500
„ Gop „ ...	500
„ Khorda „ ...	500
„ Banpore „ ...	500
Total ...	4,861

Original works.

Construction of four causeways on Balighai and Madhab road ...	1,559
Construction of a bridge on Bhagamari to Bolegarh road ...	3,269
Carried over ..	.....

	Rs.
Brought forward ...	.....
Construction of a flood escape at Antapore and metalling Pipli and Khorda road ...	1,706
Construction of the road from Khorda to Patnaikia bazar, including the cost of the Delang bridge ...	4,084
Constructing road from Barabkudi to Pooree ...	223
Nursery garden ...	354
Clearing coast canal ...	1,000
Total ...	15,145

15. *Annual accounts*—The annual accounts of the year under report were prepared in a manuscript form as required in the Examiner of Public Works Accounts, No. 647, dated 19th November 1879. The accounts of the year were examined and audited by the following members who formed the Sub-Committee. A copy of their report is hereto appended:—

Baboo Kumudnath Mukerjee, Vice-Chairman.

„ Sitakanta Mukerjia, member.

„ Tarakanta Bidynsar, ditto.

„ Madhuryanand Rai, ditto.

16. *Annual inspection*.—The office of the District Road Fund Committee was inspected during the year under report by Mr. A. Wilson, Deputy Examiner of Public Work Accounts, Bengal, on 3rd March 1879.

17. *Minute book*.—The minute book kept under section 61 of Act X of 1871 is inspected only by members of the Committee. No certified copy was granted.

18. *Road Cess Act*.—The punctuality with which the cesses under the Road Cess Act are paid in, evidently shows that the system has worked satisfactorily, and the Committee hope that no change may be made in the Road Cess Act.

19. Road cess was realized during the year under report at the maximum rate. The percentage of collection on demand during the past year was 100.

20. My opinion on the working of the several officers of the District Road Fund Committee during the cess year 1878-79.

Name of officer.	Rank.	Remarks by the Chairman of the Committee.
H. Beck, Esq.	District Engineer	Satisfactory.
Baboo Nadia Chand Datta	Head Clerk	Ditto.
„ Anand Chandra Mukerjee	Offg. do.	Ditto.
„ Satyabadi Mahanti	Ditto	Ditto.
„ Sadasib Das	Accountant	Ditto.
„ Satyabadi Mahanti	Clerk	Ditto.
„ Narahari Mahanti	Mohurir	Ditto.

The District Engineer reports unfavourably of Sub-Overseer, T. Mulliganapuram.

The duplicate copy of the annual accounts for 1878-79 has been submitted direct to the Examiner of Public Works Accounts, Bengal.

No. 60, dated Khorda, the 8th December 1879.

From—H. A. D. PHILLIPS, Esq., Sub-divisional Officer,

To—The Collector of Pooree.

In reply to your No. 522, dated 5th December 1879, I have the honor to state that a road was made from Khorda to Nial, and from Nial to Mooktapore (partially). Rs 500 was expended on this road, of which details have been submitted. This road passes Gurujang, Bowriaye, Tanghispara, Nial, and Bhimkuria.

2. A sum of Rs 200 was spent on roads and culverts in and about Jajharsing. A road from the Baruni road to the Mani road was constructed. It passes over the Patterkata bund, and a culvert has been made at one end. This enables the villagers to go to the Bhaliabari Hat in all seasons. A small road was also made to the road cess bungalow. The remainder of the money was spent on new culverts and on the repair of roads and old culverts in Jajharsing.

No. A., dated Pooree, the 18th November 1879.

From—BABOO KUMUDNATH MOOKERJEE, Vice-Chairman of the Audit Committee, and three Members,

To—The Chairman, District Road Cess Committee, Pooree.

We, the Committee appointed under section 88 of the Road Cess Act, have the honor to submit the accounts of the District Road Fund for the year ending 30th September 1879, together with our report thereon.

2. We examined the vouchers and compared them with details of cash-book. The vouchers are all properly receipted and marked with a paid stamp. They are consecutively filed for each month and all complete.

3. The balance shown in the treasury pass-book at the end of September 1879 was Rs. 5,062-9-3, whereas Rs. 4,848-9-3, including Rs. 55 on account of imprest in hand, was shown in the Road Cess cash-book. The difference of Rs. 214 is due to the fact that a cheque for Rs. 214, issued in September 1879, was not paid from the treasury during that month.

The accounts seem to have been carefully kept by the clerk.

APPENDIX A.

Abstract of particulars regarding Meetings of the District Road Cess Committee for the cess-year 1878-79.

Commissionership.	District.	NUMBER OF MEMBERS FORMING THE COMMITTEE.		Number required to form quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY						Percentage of average attendance to whole committee.
		Official.	Non-official.						One meeting.	Two meetings.	Three meetings.	Official.	Non-official.	Official.		Non-official.
Orissa	Pooree	4	17	7	9	...	8.0	3	1	5	1	1	...	1	36.1

APPENDIX B.

Abstract of particulars regarding Meetings of the Branch Road Cess Committee at Khorda, in the district of Pooree, for the cess-year 1878-79 from 31st October 1878 to 30th September 1879.

Division	Sub-division	District.	NUMBER OF MEMBERS FORMING THE COMMITTEE.		Number required to form quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meetings.	NUMBER OF MEMBERS WHO ATTENDED ONLY—						Percentage of average attendance to whole committee.
			Official.	Non-official.						One meeting.	Two meetings.	Three meetings.	Official.	Non-official.	Official.		Non-official.
Orissa	Sub-division Khanda district, Pooree...		4	8	4	5		5.0	2	1						41.6

J. S. ARMSTRONG,

Chairman.

No. 8.—Part I

POORER DISTRICT ROAD FUND,

Annual account of Receipts and Expenditure from 1st October 1878 to 30th September 1879.

Balance on 1st October 1878		Rs.	A.	P.	Rs.	A.	P.
Taxes, rates, and cesses.							
Cesses	{ On lands ... " mines and railways	23,048	8	10	2,773	8	4
One per cent. road cess	...						
Miscellaneous taxes	Moturpha	23,048	8	10			
Miscellaneous receipts	{ Tolls ... Road tolls						
Rent of agris and staging bungalows	...	5	0	0			
Fees and forfeitures	...	235	7	6			
Grants-in-aid from Provincial services	...	1,387	13	6			
Miscellaneous	...						
Total income of the year					1,529	5	0
Suspense accounts	{ Advances ... Deposit	2,027	12	3	24,576	13	10
		235	0	0			
Total					2,312	13	3
Grand Total					26,889	10	1
					29,883	2	5

Members.	
SITA NATH MITRA	...
সত্যনাথ মিত্র	...

Members-

Washburn-Cookery

ИЗЪЕМЛЯЮЩИЕ

No. 6.—Part II.

POOREE DISTRICT ROAD FUND.

Details of Receipts and Expenditure for the cess-year 1878-79, from 1st October 1878 to 30th September 1879, to accompany the annual account for that year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.	RECEIPTS.	Rs. A. P.	Rs. A. P.
		Cases.		
Taxes, rates, and cesses.	25,000	On lands	23,048 8 10	
		" mines and railways		
		One per cent. road cess	23,048 8 10	
		Miscellaneous taxes.		
		Motor-tax		23,048 8 10
		Tolls.		
		Road tolls		
		Canal or river tolls		
		Rents of serais and staging bungalows.		
		Rent of staging bungalow at Khorda	5 0 0	
			5 0 0	
		Fees and forfeitures.		
Miscellaneous receipts.	1,100	Record searching fee for copies of road cases returns	13 8 0	
		Road cases process fees	221 4 0	
		Miscellaneous	4 11 8	
			238 7 8	
		Grant-in-aid from Provincial services		
		Assignment from the Estates Improvement Fund	500 0 0	
		Government contribution for the joint establishments for the collection of road and public works cesses, as per Government order No. 2 of 31st January 1979	700 0 0	
		Sale proceeds of unseizable nodules and petroleum	80 2 8	
		" of trees on the side of district road	6 4 0	
		Cash recovered in a civil suit	1 6 0	
	36,738.1		1,247 13 8	1,538 5 0
		Advances.		
Corporate works.	50	Adjustment of advance made for the flood escape at Anantpore	970 0 0	
		Adjustment of advance made for demarcating line of road from Khorda to Patnanki bazar	340 0 0	
		Adjustment of advances made for the village roads in thana Gope	60 0 0	
		" ditto ditto ditto Pooree	44 12 0	
		" ditto ditto ditto Khorda	643 0 3	
		" ditto ditto for planting trees on the 1½th and Khorda road	50 0 0	
			2,027 12 3	
		Deposits.		
		Security received from Satyabadi Mahanti for re-constructing the Delang bridge	500 0 0	
		Security received from Barjamonai Das for the repair work at Gope	10 0 0	
		" from Satyabadi Mahanti for the repair works at Khorda and Boleguri	75 0 0	
			585 0 0	3,512 12 3
		Total Receipts		36,886 10 1
		EXPENDITURE.		
		Clerks.	Rs. A. P.	
		Head clerk, officiating head clerk, for 3 months and 20 days at Rs. 70	252 7 7	
		Head clerk, permanent clerk, for 3 months and 20 days at Rs. 70	419 7 11	
		Leave allowance of " ditto for 1 month and 12 days at Rs. 42-6	60 13 11	
		Acting allowance of 1st clerk and sub-clerk, officiating acting allowance for 2nd clerk for 1 month and 12 days at Rs. 20-3	36 7 7	
			770 0 0	
		2nd Clerk, permanent 2nd clerk, for 3 months and 4 days at Rs. 25	237 14 1	
		2nd Clerk, officiating permanent 2nd clerk, for 1 month and 12 days at Rs. 25	47 1 11	
			285 0 0	
		1 Accountant, permanent accountant, for 10 months and 20 days at Rs. 30	120 0 0	
		1 Accountant, officiating accountant, for 10 days at Rs. 30	10 0 0	
			130 0 0	
		1 Moharir for 11 months at Rs. 15	165 0 0	
		1 Extra moharir for 3 months and 12 days at Rs. 12	36 13 4	
		1 " ditto for 2 months and 20 days at Rs. 12	24 6 1	
		1 " ditto for 2 months and 20 days at Rs. 10 each	57 1 4	
		1 " ditto from 10th February 1979 to 1st March 1979 at Rs. 10 each	23 11 10	
			396 11 10	
	1,040 300	Carried over	1,087 15 1	

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.		Amount.	Total.
				Rs. A. P.	Rs. A. P.
		Brought forward		6,050 5 0	3,199 9 0
		EXPENDITURE—continued.			
		Distinguishing number.	Total estimated cost.	Total outlay to end of the year.	
			Rs.	Rs. A. P.	
Public Works— contd.	1,600	25	Original Works—contd.		
			Constructing the road from Barabroody to Pooree—		
			Earthwork	5,987 12 3	435 0 0
			Turfing	401 15 1	403 8 0
			Calverts	717 0 8	305 4 0
			Regulating drainage sluice	208 5 1	208 5 1
			Contingencies	137 0 9	137 0 8
				7,215 1 4	1,600 1 4
	1,000	...	Contribution towards canal work	2,000 0 0	1,000 0 0
	24,000		Total Original Works	10,615 1 4	
			Repairs.		
	1,072	11	Repairing the road from Atharnala to sea-beach	1,971 15 6	
	A	11	Ditto the Armstrong road	299 11 4	
	876	4	Ditto the road Balighai to Madhab	359 1 6	
	303	2	Ditto the road from Bagmari to Bolegarh	381 10 0	
	408	10	Ditto the road from Khorda to Kalapathor	422 15 7	
	307	1	Ditto the road from Pipli to Khorda	337 6 0	
	B	1	Cost of planting trees on the sides of Pipli and Khorda road ...	59 0 0	
			Village roads.		
	100	6	Repairing village roads in thana Pipli ... ..	...
	100	5	Ditto ditto in thana Pooree	45 12 0	
	100	7	Ditto ditto in thana Gope	80 0 0	
	100	8	Ditto ditto in thana Khorda	643 0 3	
	80	9	Ditto ditto in thana Tangi ... ..	...
	80	9	Ditto ditto in thana Banpore	1 0 0	
	†	5	Ditto bridge at Satyabadi	5 0 0	
	C	8	Ditto at Khorda ... ..	...
	4,010			4,507 11 2	
			Establishment.		
	4,500	1	District Engineer for 6 months at Rs. 300 per month	1,500 0 0	
			Ditto ditto for 5	1,320 0 0	3,120 0 0
		1	Sub-Overseer for 8	240 0 0	
			Ditto for 5	150 0 0	380 0 0
		1	Draftsman for 7 .. ..	...	140 0 0
		1	Clerk for 10 months 7 days	704 3 1	E
			Officiating ditto for 5 days	3 3 7	207 6 6
				3,657 11 4	
			Total outlay	...	10,104 4 2
					22,304 1 2
Surplus— contd.			Advances—		
			Advance made for the flood escape at Anantpore on the Pipli and Khorda road	970 0 0	
			Advance made for demarcating line of road from Khorda to Pat-salia Bazar	240 0 0	
			Ditto for planting trees on the Pipli and Khorda road	50 0 0	
			Ditto made for village roads in thana Pooree	44 2 0	
			Ditto ditto in thana Pipli	47 4 0	
			Ditto ditto in thana Gope	50 0 0	
			Ditto made to the Branch Committee for village roads	700 0 0	
				2,132 0 0	
			Deposit—		
			Refunded to Satyabadi Mahanti on account of security deposited for due compliance with his contract for repairing inspection bungalows	10 0 0	
			Ditto to ditto on account of earnest money for taking contract of Delang bridge	5 0 0	
			Ditto to Narsing Mahanti on account of his security deposited for due execution of earthwork, &c., with the protective band near the Delang bridge	27 8 0	
			Ditto to Satyabadi Mahanti on account of his security for repair work of Khorda and Bolegarh	75 0 0	
			Ditto to Baban Addy on account of earnest money for taking contract of the construction of office building	5 0 0	
			Ditto to ditto as security for ditto	201 0 0	
				333 8 0	1,483 8 0
			Grand Total Disbursement	...	24,787 4 2

(A) Vide the Commissioner's No. 305, dated 27th February 1879, Rs. 307.

(B) Vide the Commissioner's No. 410, dated 5th March 1879, Rs. 50.

(C) Vide the Commissioner's No. 323, dated 23rd January 1879, Rs. 2.

(D) Rs. 500 received from the Estate Improvement Fund.

(E) Rs. 12-0-4 was owing.

(F) No longer a thana and has been included from the revised list of roads. It was in the old list under No. 49.

(G) Vide the budget grant against thana Pooree.

KOOCHUNATH MOOKERJEE,
Vice-Chairman.

Memorandum showing in detail the actual Cash Balance on 30th September 1879.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Balance at credit of Pooree District Road Fund in the treasury as per pass-book ...	5,002 9 3		* Of which Rs. 210 is the balance at credit of deposit on 30th September 1879.
Less the amount of cheque charged but not paid from treasury ...	214 0 0	4,848 9 3	
Imprest cash with the District Engineer ...	50 0 0		
Imprest cash with the head clerk ...	5 0 0	55 0 0	
Total ...	.....	4,903 9 3*

ROAD CESS OFFICE ;
POOREE,
The 18th November 1879. }

KOOMUD NATH MOOKERJEE,
Vice-Chairman.

Explanatory notes to accompany the Annual Accounts.

PARTICULARS.	Total as per four quarterly returns.	Total as per annual return.	DIFFERENCE.		REMARKS.
			More.	Less.	
Staging Bungalows and Service.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	The difference of Rs. 1 between columns 2 and 3 of this statement, is due to the fact that Rs. 13 and Rs. 41 were shown under column June 1879 against the headings "Establishment and Contingencies" and "Repairs" respectively in the return for the third quarter of the cess-year 1878-79, instead of Rs. 12 and Rs. 42 being shown as the actual payments under those heads respectively during that month.
Establishment and contingencies	109 12 11	108 12 11	1 0 0	...	
Public Works.					
Repairs	4,008 11 2	4,007 12 2	.....	1 0 0

ROAD CESS OFFICE ;
POOREE,
The 18th November 1879. }

KOOMUD NATH MOOKERJEE,
Vice-Chairman.

Memorandum showing the adjustment from the actual Credit to and Debit from the treasury during the cess-year 1878-79.

RECEIPTS.			CHARGES.		
Month.	Particulars.	Amount.	Month.	Particulars.	Rs. A. P.
			January 1879 ...	Refunded to treasury for credit to road fund, being the undischarged pay of the establishment, drawn under cheque No. 767 ...	2 11 5
			Ditto " ...	Refunded to treasury for credit to road fund, being the pay of a kasconggo to give evidence in a civil suit, drawn under cheque No. 768 ...	5 6 4
			Ditto " ...	Refunded to treasury for credit to road fund, being the cost of the civil suit, drawn under cheque No. 769 ...	3 15 6
			July " ...	Refunded to treasury for credit to road fund, being the part of the advance made for removing stones which had fallen in the bed of the Moon river at Dalang bridge, drawn under cheque No. 760 ...	4 12 0
			September " ...	Refunded to treasury for credit to road fund, being the damage sustained by the fall of the Dalang bridge, drawn under cheque No. 811 ...	1,573 12 1
			Ditto " ...	Refunded to treasury for credit to road fund, being the advance made for removing stones which had fallen in the bed of Moon river, drawn under cheque No. 760 ...	205 4 0
			Ditto " ...	Refunded to treasury for credit to road fund, being the part of the advance made for the village at Harakistapur, drawn under cheque No. 774 ...	5 6 0
			Ditto " ...	Refunded to treasury for credit to road fund, being the pay of servant of inspection bungalow at Biell, drawn under cheque No. 767 ...	3 2 1
			Total ...		1,802 4 6

ROAD CESS OFFICE ;
POOREE,
The 18th November 1879. }

KOOMUD NATH MOOKERJEE,
Vice-Chairman.

*Explanatory notes to accompany the Annual Accounts of 1878-79.***RECEIPTS.**

(a)—The difference of Rs. 66 between the aggregate estimated figure shown in the Bengal Government Resolutions and the total of figures put down in the column headed "Amount as per budget estimate" under this head represents the estimated figure for house-cess, the collection of which has been suspended under Government orders.

EXPENDITURE.

(b)—The difference of Rs. 668 between the figures shown in the Bengal Government Resolutions and those shown in the column "Amount as per budget estimate" represents the figure independently estimated under the head "Reserve for unforeseen charges" in the budget estimates, but evidently included by Government under "Repairs."

KOOMUD NATH MOOKERJEE,
Vice-Chairman.

Statement showing the subsequent charges made in the sanctioned budget estimates of the District Road Fund, Pooree, for the ccs-year 1878-79 by the Committee with the Commissioner's approval.

PARTICULARS.	Amount sanctioned as per budget estimate.	Addition made during the year.	Total.	Reduction made during the year.	Net amount sanctioned at the end of the year.	REMARKS.
	Rs.	Rs.	Rs.	Rs.	Rs.	
Establishment on collection of revenue and committee's control (fixed) ...	1,848	...	1,848	...	1,848	(a) As per Commissioner's No. 301C, dated 26th September 1879 ... 500 As per Commissioner's No. 302A, dated 23rd January 1879 ... 6 As per Commissioner's No. 302C, dated 27th February 1879 ... 307 As per Commissioner's No. 41C, dated 5th March 1879 ... 38
Temporary establishment...	288	...	288	...	288	
Contingencies ...	750	...	750	...	750	
Repairs ...	4,174	802 (a)	5,030	604 (b)	4,372	
Staging bungalows and ...	...	604 (b)	604	...	604	(b) Transferred to the head of staging bungalows and verandahs. (c) Commissioner's No. 114C, dated 9th May 1879 ... 140
Original Works ...	14,506	140 (c)	14,646	500 (d)	14,146	(d) Commissioner's No. 301C, dated 26th September 1879 ... 500 (e) Commissioner's No. 302A, dated 23rd January 1879 ... 6 Commissioner's No. 302C, dated 27th February 1879 ... 307 Commissioner's No. 41C, dated 5th March 1879 ... 38 Commissioner's No. 415C, dated 9th May 1879 ... 140
Work establishment ...	4,660	...	4,660	...	4,660	
Reserve for unforeseen charges ...	608	...	608	802 (e)	100	
Total ...	26,794	1,956	28,850	1,680	26,794	602

KOOMUD NATH MOOKERJEE,
Vice-Chairman.

No. 765, dated Balasore, the 1st November 1879.

From—T. NORMAN, Esq., Collector of Balasore,
To—The Commissioner of the Orissa Division.

1 HAVE the honor, on behalf of the Road Cess Committee of this district, to submit a copy of the accounts of the receipts and expenditure of the District Road Fund during the Road Cess year 1878-79 in accordance with the requirements of the District Road Cess Act, 1874.

2. In compliance with the provisions of section 88 of the same Act, the accounts have been examined by a Sub-Committee consisting of the Vice-Chairman and three members of the Committee appointed in its behalf by the Committee. The names of the members of the Sub-Committee were—

J. P. Sneyd, Esq., Vice-Chairman.
Babu Akhy Kumar Chattarji,
Kumar Baikunthnath De.
Babu Bhagaban Chandra Das.

3. The accounts, after being examined and passed by the above Sub-Committee were submitted to, and passed by, a meeting of the general Committee held this day.

4. The year's receipts amounted to the sum of Rs. 25,299-1-6 and the year's outlay to the sum of Rs. 27,938-6. It has been the practice of the Committee, since its establishment, to work up to the extreme limit of its funds compatible with solvency. On the 30th September 1879, the cash balance at the Committee's credit in the treasury amounted

to Rs. 1,778-4-0 (or, deducting the amount of unpaid cheques, to Rs. 1,753-4), while on the 30th September 1879, that is, at the close of the year under report, the Committee's treasury balance only amounted to Rs. 858-0-11, as shown in the memorandum attached to the accounts submitted with this report. The year's expenditure on original works amounted to Rs. 4,760-7-7, on maintenance, and repairs, to Rs. 16,015-2-7.

5. The following new road was constructed during the year under report, namely—
Shergar to Nilgiri road.—This road leads in a westerly direction from a point seven and a half miles south of Balasore, on the Orissa Trunk Road, to the boundary of the Nilgiri tributary estate, and is three miles in length. It is connected with the Raja's capital by a short road, 1½ mile in length, constructed by the Raja at his own expense. The completion of this road, which it is proposed to furnish with bridges and causeways during the year 1879-80, will afford the Nilgiri territory the means of communication with the outer world, so essential to improvement and progress which have already, during the last four years, been supplied to the two other tributary estates which are conterminous with this district, viz. Mayurbhanj and Keonjhar. Nilgiri, though not many miles from Balasore, has hitherto been almost unapproachable in wet weather, and much advantage is expected from the construction of the road which began to attract traffic even before its completion.

6. The budget allotment of Rs. 1,000 for the improvement of tidal creeks in connection with the proposed coast canal was paid to the Executive Engineer, but the Committee having ascertained that, instead of improving the Matai river in this district, the Public Works Department contemplated the expenditure of the money upon the removal of a shoal at Patamundi, in the Chota Brahmini river, within the Cuttack district, a work forming no part of the opening out of the tidal creeks between the Matai and Deb rivers in connection with the projected coast canal, pointed out to the Superintending Engineer that the application of the Committee's funds in the manner proposed would be contrary to the provisions of section 70 of the District Road Cess Act, and obtained a refund of the amount.

7. Three nursery gardens were established during the year, for the purpose of rearing young trees intended for planting out along the roads under the Committee's management.

One was opened at Balasore in April 1879 and enclosed with a mound, protected by a live fence consisting of a triple row of cactus, American aloe, and screw pine. This nursery furnishes young trees for the north of the district; the cost up to the close of the year was Rs. 254-13-6.

Another was opened in June 1879 at Soro, in the centre of the district, to supply the needs of the central division, and cost up to the end of the year Rs. 29-15-6.

A third was established at Bhadrak in May 1879, on account of the roads in the south of the district. The sum of Rs. 164 was expended on this nursery during the year.

The trees in stock are of the following kinds:—

Ficus Indica,
 Ficus Religiosa,
 Magnifera Indica,
 Tamarindus Indicus,
 Terminalia Chebula,
 Bassia Latifolia,
 Galedupa Arborea,

Egle Marmelos,
 Terminalia Alata Glabra,
 Eugenia Jamboa,
 Artocarpus Integrifolia,
 Dillenia Indica, and
 Melia Azadirachta.

A considerable number of young trees have already been planted out on the roads, and arboriculture will progress still more vigorously in 1879-80.

8. The remaining original works constructed during the year consist of masonry drains, bridges, and causeways, built on the existing roads at the places which required them most urgently.

9. The works of maintenance and repair consisted of the keeping in proper order throughout the year, so far as funds permitted, the roads on the Committee's list, which cover a mileage of not less than 282 miles. The funds at the disposal of the Committee are so limited as to render this a task of considerable difficulty. The work done includes remodelling and repairs to metalling, repairs to masonry bridges, mending and preserving wooden bridges, repairing causeways, earthwork, turfing, dressing, the provision of mile posts, &c.

10. Very little damage has been done by inundation during the year under report. The two roads principally exposed to injury by floods were the newly-constructed Phulwar to Kalma road and the newly-remodelled Basta to Baliapal road. Both these roads stood the test admirably, and passed the floodspill of the Burabalong and Subarnarekha rivers over their causeways without sustaining any damage worth mention.

11. Village roads have, as usual, received much attention. The system of carrying out village works is becoming more efficient and better understood each year. The overseen are now much more freely employed than formerly in the inspection of these works, and in obtaining simple accounts of the expenditure from the persons in charge, which experience shows to be the most effective checks in preventing misapplication of the Road Cess fund. The real expenditure of the year upon village roads has been much in excess of that shown in the books, and reproduced in the annual accounts, the cause being the impracticability

getting in punctually the accounts of expenditure upon village roads. The expenditure is not admitted until the accounts and vouchers are received, but is held in suspense in an advance account. A list of such advances will be found annexed to the accounts. To prevent the infliction of annoyance upon persons who execute village works, care is taken to insist that the accounts demanded from them shall be of an easy and untechnical kind.

12. The following table* contains full details of the nature, quantity, cost, and average rates of all work executed on the district roads throughout the year. It also comprises such information on the subject of village works as has been received in the office.

13. A meeting of the Committee was held in every month in the year, besides an extra meeting, making 13 in all. At four meetings there was no quorum, two of these having been held during the absence of the district officer in camp.

14. On the subject of the working of the Committee, I have nothing to add to what was said last year. Business is disposed of without friction or trouble, and the members of the Committee render what assistance they can, as a consultative body. They form a useful medium of communication between the administration and the people. They are of course not fitted to constitute an executive agency.

15. The following statement contains the names of the members of the Committee and the number of meetings attended by each:—

No.	Names of members.	Number of meetings attended by each.
1.	The Chairman	13
2.	Senior Covenanted Assistant under the Magistrate and Collector	...
3.	The District Superintendent of Police	2
4.	Kumar Baikunthanath De	9
5.	Raja Syamananda De	2
6.	Babu Madan Mohan Das...	1
7.	„ Purusottam Das	...
8.	„ Radharaman Das	4
9.	„ Umesh Chandra Mandal	1
10.	„ Bhagaban Chandra Das	6
11.	„ Akhey Kumar Chattarji	7
12.	„ Harikrishna Bhanj	6

16. The following abstract shows the number of members forming the Committee and their average attendance:—

Commissionership.	District.	NUMBER OF MEMBERS FORMING COMMITTEE.		Number required to form a quorum.	Number of meetings held.	Number of meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY.						Percentage of average attendance to whole committee.
		Official.	Non-official.						One meeting.		Two meetings.		Three meetings.		
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	
Bahama	Bahama	4	3	4	13	4	8.80	2	...	2	1	1	...	...	80

17. What it is proposed to do during the road-year 1879-80 is as follows:—

Three important original works are to be executed, viz. the metalling of five miles of the Bahar to Mirzapore road; the building of culverts on the Uttareshwar to Gopinathpore road; and the construction of bridges and causeways on the Shergar to Nilgiri road. A considerable number of new village roads are to be made, the principal of which is a proposed road connecting Muklusi, on the Basta to Baliapal road, with Irda, the residence of the zemindars of pergunnah Darara, a distance of about two miles. The road will cost the Road Fund Rs. 400, and so much of the land required as is the property of the zemindars in question will be given gratis. An allotment has been made for the maintenance and repair of each of the roads on the Committee's list.

18. The following table shows the sums allotted to each proposed work during the cess-year 1879-80:—

Class of work.	Number of work.	Name of work.	Allotment for 1879-80.
			Rs.
Original works.	2	Metalling five miles of the Balasore to Mitrapore road	4,920
	26	Constructing village roads in Bhadrak sub-division	800
	27	Ditto ditto in Balasore ditto	1,500
	36	Ditto culverts on the Uttareashwar to Gopinathpore road	600
	39	Ditto bridges and causeways on the Shergar to Nilgiri road	2,080
Arboriculture.			
		Balasore nursery garden	150
		Soro ditto	150
		Bhadrak ditto	150
Maintenance and repair.	1	Port road	180
	2	Balasore to Mitrapore road	750
	3	Balasore to Balaramgari road	500
	4	Soro to Charakmara (Soro loop road)	239
	5	Bhaskarganj road (short round)	105
	6	Distillery road	200
	7	Sobharanipore road (long round)	265
	8	Jellapore to Santipore road	125
	9	Basta to Bahupal road	750
	10	Berhanpore to Giarpada road	170
	11	Balasore to Basudebpore road	510
	12	Soro to Anantanipore road	210
	13	Soro to Kupari via Tarigaria road	590
	14	Ranitalao to Kupari via Ararupeya road	270
	15	Agarpara to Bhadrak road	400
	16	Bhadrak Station road	470
	17	Barkpore to Dhamnagar road	320
	18	Bhadrak to Chandbali road	642
		Repairing Chandbali staging bungalow	200
	19	Barang to Basudebpore road	550
	20	Turkia to Kamarda via Solpatta and Napo road	400
	21	Bahupal to Kamarda road	100
	22	Singla to Nangleswar road	22
	23	Kupari to Agarpara road	75
	24	San Aranj to Kanpore road	40
	25	Banaga to Talpuda	100
	26	Village roads in Bhadrak sub-division	200
	27	Ditto in Balasore ditto	400
	33	Barpada to Maragan road	300
	34	Phulwar to Kalina road	300
	35	Singla branch road	22
	36	Uttareashwar to Gopinathpore road	275
	37	Jamjhari to Basudebpore road	350
	38	Mobarakpur to Kedarpore	25
	39	Shergar to Nilgiri road	250

19. On the subject of the important proposed road to connect the port of Chandbali with the Orissa Trunk Road, and thus to afford means of communication between the port of Chandbali and the province of Orissa, a Government letter, forwarding for the opinion of the Committee the plans and estimates received from the Superintending Engineer, Orissa Circle, was considered by the Committee at a meeting held on the 3rd October 1879, who resolved that they "fully recognize the urgent necessity for, and the immense benefit that would be yielded by, the re-construction of the road between Bhadrak and Chandbali, and are willing to aid in the work to the utmost of their power. At the same time they are distinctly of opinion that, connecting as it does the Orissa Trunk Road, a provincial work, with the principal port in the province, and calculated to act as a direct feeder to the proposed coast canal, the road is a communication of provincial, and not merely of district, importance. The Committee have not been informed whether sufficient care and judgment have been exercised in the realignment of this important and difficult road; they think that it is absolutely essential that an experienced officer not below an Executive Engineer in rank should be deputed to carry out this work personally; otherwise, owing to a faulty alignment, a great deal of money may be wasted. Though the Committee wish to keep the cost as low as possible, yet they cannot but recognize the fact that an unmetalled road would be of little use owing to the peculiar nature of the soil which a little rain converts into a sticky mud. A great part of the road if unmetalled, would be quite impassable from June to November, and for some time after rains at other seasons. The Committee also think that wooden bridges should be avoided as much as possible, as they are eventually the most expensive owing to the high cost of their maintenance. Still it is hoped that some reduction might be made in the estimated cost, which is Rs 1,85,849. In consideration of the great importance of this road, the Committee are willing to contribute towards its construction half a year's income (so far as the Committee's income is available for works), and to allot for the

purpose the sum of Rs. 10,500. The Committee do not think that, in justice to the wants of the district generally, they should make a larger allotment than this. The maintenance of the road would be obviously beyond their power, and should be undertaken from provincial funds as a part of the Orissa Trunk Road." It is hoped that the construction of the Chand-bali road will go a long way towards removing the want of adequate communication which is still the greatest drawback to the prosperity of Orissa.

20. *Balasore*.—I consider that the general working of the Act is very satisfactory. The cess is probably less unpopular than any other direct tax which is levied, while the benefits resulting from it become more conspicuous every year.

21. The following servants of the Committee have discharged their duties creditably during the year :—

—Baboo Krishna Chandra Mohanti, head clerk.

„ Pitambar Ghose, acting Head clerk.

„ Jadunath Banerje, overseer.

„ Dinanath Mitra, ditto.

(„ „ „), sub-overseer at Bhadrak, was dismissed for misconduct. The Committee have not yet filled up the post permanently.

No. B-Part I.

BALASORE DISTRICT ROAD FUND.

Annual account of Income and Expenditure, from 1st October 1878 to 30th September 1879.

Balance on 1st October 1878	Rs.	A.	P.
Receipts — THE YEAR.			
Taxes, rates, and cesses.			
Cesses ... { On lands ...	23,192	5	7
One per cent. road cess ... { " mines and railways ...			
Miscellaneous taxes ... Moturpha ...			
Miscellaneous receipts.			
Tolls ... { Road tolls ...			
Rents of serais and staging bungalows ... { Canal or river tolls ...			
Fees and forfeitures ...	213	3	0
Grants-in-aid from Provincial services ...	873	3	5
Miscellaneous ...	1,021	5	6
Suspense Accounts ... { Advances ...	5,598	9	5
... { Deposit ...			
Total Receipts of the year	30,897	10	11
Grand Total	34,180	14	11

Passed for Rs. (21,938-6-0) twenty-seven thousand nine hundred and thirty-eight and annas six only.

BAIKUNTHANATH D.	}	Members.
A. C. CRATTERIA		
B. C. DAS		

J. P. SNEYD,

Vice-Chairman.

No. 8—Part II.

BALASORE DISTRICT ROAD FUND.

Details of Income and Expenditure for the cess-year 1878-79, from 1st October 1878 to 30th September 1879, to accompany the annual account for that year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
Rs. A. P.			Rs. A. P.	Rs. A. P.
INCOME.				
Taxes, rates, and cesses.	26,120 0 0	On lands	23,193 5 7	
		„ mines and railways ... ..	.....
		One per cent. road cess ... ..	.....
		Motuarpha ... ..	.....	23,192 5 7
Tolls.				
Miscellaneous receipts.	.....	Road tolls ... ..	.....
		Canal or river tolls ... ..	.....
Rents of staging bungalows and serais.				
	400 0 0	Rent of the Chaudhali staging bungalow	213 3 0	213 3 0
Fees and forfeitures.				
	50 0 0	Searching fees for copies	15 4 0	
		Process fee and demurrage	545 15 8	575 5 8
		Grant-in-aid from provincial services ... ..	.....
Miscellaneous.				
		Contribution to roads and communications under Board's circular No. 1 of May 1875	310 0 0	
		Amount received from Government on account of joint establishment employed during 1878-79 on collection of Road and Public Works Cesses under Board's No. 214A, dated the 26th February 1879	700 0 0	
	20 0 0	Sale proceeds of Karanja fruits	0 2 0	
		„ „ of stationery boxes	0 4 8	
		„ „ of old materials of a bridge	10 15 8	1,021 5 6
Advance deposits.	.....	Advances	5,599 9 3	
		Deposits ... ..	.....	5,599 9 3
Total Income				30,897 10 11
EXPENDITURE.				
Clerks.				
General establishment.	840 0 0	1 Head clerk and accountant for 11 months at Rs. 70 a month	770 0 0	
	500 0 0	1 Second clerk „ „ „ „ 30 „ „ ..	210 15 10	
	204 0 0	1 Head mubharir „ „ „ „ 23 „ „ ..	242 0 0	
	100 0 0	1 Second mubharir „ „ „ „ 15 „ „ ..	165 0 0	
		1 Extra clerk for writing out notices under section 22 of the Road Cess Act	90 0 0	
	100 0 0	1 Extra clerk for writing out pardwans for realization of arrears of cess	20 0 0	
		1 Extra clerk employed for assisting the town-munis in preparing the lists of defaulting notables	10 0 0	
		1 Extra clerk for writing out lists of revenue-free estates	30 0 0	
		Contribution for establishment employed for local funds in the office of the Accountant-General, Bengal	11 3 0	
Total Clerks			1,688 3 7	
Servants.				
	72 0 0	1 Duffry for 11 months at Rs. 6	60 0 0	
	250 0 0	15 Temporary peons for serving notices under section 23, for 3 months, at Rs. 8 each per month	360 0 0	
		Extra peons for serving tax-paying processes	745 1 8	
Total Servants			1,061 1 8	
Contingencies.				
	104 0 0	Rent of the Road Cess office	104 0 0	
	21 0 0	Municipal Tax office	21 0 0	
	0 0 0	Furnishing of receipt stamps for affixing on cheques over Rs. 20	5 8 0	
	120 0 0	Purchase of service postage stamps	50 0 0	
		Postage on bearing returns	28 7 6	
	31 0 0	Pay of a punka-puller for 3 months and 17 days, at Rs. 3 per month	16 10 3	
		Binding charges of office registers and books	25 16 0	
	50 0 0	Stationery	13 7 11	
		Value of a stamped paper and registration fee for registering the agreement of security executed by Babu Jada Nath Hanerjya, overcoat	7 0 0	
	54 0 0	Wages of coolies for carrying lists of revenue-free estates to the Canningpore	6 8 0	
		Purchase of duffry-hand	1 11 6	
		Purchase of twine, thread, paste, &c.	14 3 8	
		Value of forms received from the Superintendent of Stationery, Calcutta	4 11 6	
		Charges for printing annual accounts and reports in the Calcutta Gazette	91 15 10	
Total Contingencies			805 1 3	
Carried over			2,123 6 8	

[illegible]

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.		Amount.	Total.
	Rs. A. P.			Rs. A. P.	Rs. A. P.
		Brought forward ...		1,315 9 4	4,421 14 3
		EXPENDITURE—continued.			
		Distinguishing number.	Total estimated cost.	Total outlay to the end of the year.	
			Rs. A. P.	Rs. A. P.	
Public Works— contd.	603 8 0	19	Original works—continued.		
	76 4 0	24	Bridging Banaraji to Konepore road— Woodwork	136 4 0	55 0 0
	555 0 0	23	Bridging Barpada to Maraijana road— Woodwork Ironwork Coal-tarring	515 0 0	543 5 0
	428 0 0	26	Providing the Uttaraver to Gopinathpore road with culverts— Masonry Digging foundation and contingencies	1,033 0 0	308 3 0
	60 0 0	28	Constructing culverts on the road from Mohanachpore to Kedarpore— Masonry Digging foundation	60 0 0	59 14 1
	1,400 0 0	29	Constructing Sheogar to Milgiri road— Compensation for land Demolishing the road Clearing jungle Earthwork Turfing Dressing Extra establishment for supervision	3,400 0 0	1,401 2 7
	1,000 0 0	40	Improvement of tidal creeks...	3,000 0 0	1,080 0 0
	355 0 0	...	Arboretum.		
			Bahadur Nursery garden— Levelling ground Earthwork for filling and mud walls Brick masonry Fencing compound Earthenware pots for rearing plants Stocking plants Contingencies	354 13 6	354 13 6
	40 0 0	...	Boro Nursery garden— Levelling ground Fencing the garden and planting trees Contingencies	20 10 0	20 10 0
	280 0 0	...	Bhadra Nursery garden— Pay of mull Earthen pots for plants Purchase of plants Contingencies Manure	164 0 0	164 0 0
	A 4,665 2 0		Total Original works		4,700 7 7
			Carried over		2,193 8 10

Sub-head of Estimate.	Amount as per Budget-Estimate.	Particulars.	Amount	Total.
			Rs. A. P.	Rs. A. P.
		Brought forward		9,183 5 10
		EXPENDITURE—continued.		
		Repairs.		
Public Works—continued.	205 0 0	Repairing Port road	379 13 9	
	1,500 0 0	Balasore to Mitrapur (Romana road)	1,460 5 1	
		Arboretum on road	62 5 0	
	600 0 0	Balasore to Haldimganj road	550 14 6	
	205 0 0	Soro to Charakmara road	194 15 8	
	150 0 0	Bhadrak road (short round)	148 15 11	
	200 0 0	Duttalga road	189 3 0	
	250 0 0	Subharpur Road (long round)	240 15 11	
	180 0 0	Jellapore to Santipur road	178 15 6	
	1,000 0 0	Basta to Balipal road	947 1 8	
	300 0 0	Berhampur to Garpada road	116 4 2	
	650 0 0	Balasore to Bhandarpur (Salt road)	640 8 5	
	440 0 0	Soro to Anantapur road	434 11 7	
		Arboretum on road	7 5 0	
	1,372 0 0	Basta to Kupari via Turigaria road	1,108 0 0	
	362 0 0	Kantabou to Kupati via Ararupya road	361 11 5	
	153 0 0	Agarpara to Bhadrak road	169 0 0	
		Arboretum on road	10 9 0	
	327 8 0	Bhadrak Station roads	100 5 8	
	37 4 0	Bardpur to Bhannagar road	100 13 0	
	435 0 0	Bhadrak to Chandbali road	315 3 0	
	198 8 0	Barang to Bhandarpur road	242 3 8	
	675 0 0	Torka to Kamarda via Solpatta and Naga road	600 5 0	
	176 0 0	Balipal to Kamarda road	110 3 0	
	38 0 0	Bingla to Nungleswar road	28 4 0	
	50 0 0	Kupati to Agarpara road	35 0 0	
	34 12 0	Kanaraj to Karpur road	181 0 10	
	170 0 0	Bavaga to Talpala road	418 2 6	
	660 0 0	Village roads in Bhadrak sub-division	1,403 9 2	
	1,346 0 0	in Balasore	900 4 2	
	105 0 0	Barpada to Marigan road	474 12 3	
	475 0 0	Pandhar to Kulma road	16 13 3	
	25 0 0	Singla Branch road	653 14 1	
	550 0 0	Vitarsawa to Gopinathpur road	5,302 10 10	
	950 0 0	Jamjhar to Bhandarpur road	30 0 8	
	31 0 0	Moharapur to Kedarpur road		
	114,079 14 0			91,835 3 7
		Establishment.		
	900 0 0	1 Overseer for 11 months, at Rs. 75	638 0 0	
	180 0 0	Ditto horse allowance for 11 months, at Rs. 15	105 0 0	
	900 0 0	1 Overseer for 12 months, at Rs. 75	900 0 0	
	300 0 0	1 Sub-Overseer, for 11 months and 12 days, at Rs. 15	294 10 9	
	120 0 0	1 Peon for 12 months, at Rs. 6	60 0 0	
		1 Do. for 11 months and 12 days, at Rs. 8	80 14 10	9,200 9 9
		Tools and Plant.		
	500 0 0	Purchase of 30 dozen kodales	500 0 0	
		Ditto 3 dozen pickaxes	42 0 0	
		Ditto 2 crossbars	3 0 0	
		Ditto 4 tapes of 50 feet each	18 0 0	
		Ditto 2 wood rails	1 0 0	
	20 0 0	Freight, packing, &c., of kodales, pickaxes, &c.	18 8 0	
	60 0 0	Purchase of 1 ultrap for almirah	0 9 0	
		Ditto of 1 lock for do.	0 9 0	
		Painting an almirah	3 9 0	4 0
Contribution to provincial services.		Contribution to Provincial services		
		Advances.		
Surplus accounts.		Sub-divisional Officer of Bhadrak for village roads	540 0 0	
		Ditto ditto for other road works	267 3 9	
		Babu Dinanath Mitra for village roads	230 0 0	
		Balasore Prasad Roy of Soro for roads	199 5 0	
		Kanungo of Jellapore for village roads	26 4 4	
		Sub-Deputy Collector of Chandbali for repairing the staging bungalow at Chandbali	48 13 0	
		Land Acquisition Deputy Collector	436 0 3	
		Dullavananda Rout for village roads	194 0 4	
		Ditto Das Mohapatra for village roads	80 0 0	
		Ra. Kailash Chandra Mahasay, zemindar, for village roads	200 0 0	
		Goutabhar Nath of Singla for village roads	12 0 8	
		Bonamati Mohanti of Anantpur for village roads	54 8 0	
		Boutyanath Mohanti of Pallegunia for village roads	100 4 0	
		Babu Brajenath Pal of Naga for village roads	90 0 0	
		Bhujabari Mahanti of Jotjangan for village roads	80 0 0	
		Siba Charan Painail of Mandarani for village roads	40 0 0	
		Sub-Inspector, Balasore station, for village roads	60 0 0	
		Babu Gobinda Prasad Das for village roads	100 0 0	
		Executive Engineer, Brahmani-Bytarni Division, for improvement of tidal creeks	1,000 0 0	3,004 8 0
		Deposit		11,792 14 0
		Total Expenditure for the year		

Memorandum showing in detail the balance of cash on the 30th September 1879.

Particulars.	Amount.		Total.	
	Rs.	A. P.	Rs.	A. P.
Balance of cash in treasury as per pass-book	858	0 11		
Less amount of cheques charged in accounts, but not yet paid...		.....	
			858	0 11
Imprest in the hand of the sub-divisional officer	500	0 0		
Imprest in the hand of the Jadunath Banerjee, Overseer	500	0 0		
Imprest in the hand of the Dinonath Mitra, Overseer	500	■ ■		
			1,500	0 0
Net Balance		.....	2,358	0 11

J. P. SNEYED,
Vice-Chairman.

Explanatory memorandum to accompany the annual accounts of Income and Expenditure of the cess-year 1878-79.

A.—The original budget estimate sanctioned under the head "Original Works" was Rs. 6,558-2, but a sum of Rs. 495 was afterwards transferred to this head with the Commissioner's sanction, conveyed in his No. 53C., dated 17th March 1879, and in accordance with Government, Public Works Department's No. 711A., dated the 19th June 1879, from the head "Repairs" in order to meet the expenditure on nursery gardens.

	Rs.	A. P.	Rs.	A. P.
B.—The original budget estimate under the head "Repairs"			14,881	14 0
Deduct—				
The amount as per budget estimate against Chandbali staging bungalow shown separately	808	0 0		
Amount transferred to "Original Works" as explained against (A)	495	0 0		
			803	0 0
Net budget estimate		.....	14,078	14 0

C.—The outstanding advances of last year having been adjusted during the year the expenditure has exceeded the amount as per budget estimate.

No. 38C, dated Cuttack, the 21st February, 1880.

From—A. SMITH, Esq., Officiating Commissioner of the Orissa Division,

To—The Secretary to the Government of Bengal, Public Works Department.

I have the honor to submit the report on the working of the Road Cess Department for the cess-year 1878-79, together with the annual accounts of the several districts, in original, prepared in accordance with the classification laid down in the proceedings of Government, No. 607A, of the 28th May last.

2. The audit of the accounts prescribed in section 88 of the Road Cess Act has been duly observed in all the districts.

3. As laid down in Government order No. 121A, of the 28th January 1878, the Chairmen of the several Committees have forwarded copies of the accounts direct to the Examiner of Public Works Accounts.

4. The total receipts of the cess for the Division during the year, including the unexpended balance at the close of the preceding year, placed a sum of Rs. 1,48,921-10-6 at the disposal of the several Committees for expenditure during the year under review. Out of this amount, Rs. 1,14,270-1-1 were actually expended during the year, leaving a balance of Rs. 34,651-9-5 at its close.

5. The large amount of the unexpended balance is principally due to very little having been done under the heading of "Original works" in Cuttack. In my report (paragraph 8 of No. 382) of the 11th January 1879) I noticed the heavy balances that remained unexpended at the close of that year, and drew the attention of the Chairmen to the necessity of utilizing the collections as they are made. The changes both of the Chairmen and District Engineer during the year, may, to a certain extent, account for the result. I hope, however, that during the current year the expenditure may more nearly equal the income. There is no object in having the balance of a public fund larger than

Sub-head of Estimate.	Amount as per Budget Estimate.	Paragraphs.	Amount	Total.
			Rs. A. P.	Rs. A. P.
		Brought forward		9,153 5 19
		EXPENDITURE—continued.		
		Repairs.		
Public Works—continued.	292 0 0	1 Repairing Fort road	370 12 0	
	1,500 0 0	2 Balasore to Mirzapur (Romana road)	1,480 0 1	
	800 0 0	3 Arboriculture on road	48 0 0	
	295 0 0	4 Balasore to Balirangal road	800 14 0	
	150 0 0	5 Soro to Charaknara road	964 14 8	
	270 0 0	6 Bhaskarganj road (short cut)	140 15 12	
	243 0 0	7 Duttaloy road	169 6 0	
	180 0 0	8 Subharampur Road (long round)	349 15 11	
	1,000 0 0	9 Jellesore to Santipur road	78 17 8	
	300 0 0	10 Basta to Ballapal road	867 0 0	
	650 0 0	11 Berhampur to Orapada road	115 4 9	
	445 0 0	12 Balasore to Basudebpur (Salt road)	640 8 5	
		13 Soro to Anantapur road	494 10 7	
		14 Arboriculture on road	7 2 9	
	1,373 0 0	15 Soro to Kupari and Tunigaria road	1,194 0 0	
	363 0 0	16 Kanitola to Kupari and Ararupya road	361 11 8	
	189 0 0	17 Agarpara to Bhadrak road	159 0 0	
		18 Arboriculture on road	16 0 0	
	337 0 0	19 Bhadrak Station roads	189 2 0	
	27 4 0	20 Hazipur to Dhamnagar road	108 13 0	
	433 0 0	21 Bhadrak to Chandbali road	618 13 0	
	198 8 0	22 Barung to Basudebpur road	243 2 9	
	427 0 0	23 Turku to Khamarda via Bolpatta and Nepo road	506 5 0	
	175 0 0	24 Balupal to Khamarda road	170 3 0	
	28 0 0	25 Singla to Nungliwar road		
	50 0 0	26 Kupari to Agarpara road	29 4 0	
	34 13 0	27 Banarajuli to Kowpur road	56 0 0	
	170 0 0	28 Ramga to Talpada road	131 0 10	
	880 0 0	29 Village roads in Bhadrak sub-division	418 2 0	
	1,546 0 0	30 in Balasore	1,092 9 7	
	195 0 0	31 Bagpada to Marigan road	206 4 7	
	475 0 0	32 Phulwar to Kulma road	474 13 8	
	26 0 0	33 Singla Branch road	18 13 8	
	543 0 0	34 Utkalwar to Gopinathpur road	552 14 1	
	900 0 0	35 Janghari to Basudebpur road	3,389 10 10	
	31 0 0	36 Moharapur to Kedarpur road	29 0 9	
	R14,029 14 0			918,026 3 7
		Establishment.		
	900 0 0	1 Overseer for 11 months, at Rs. 75	675 0 0	
	180 0 0	2 Ditto horse allowance for 11 months, at Rs. 15	105 0 0	
	900 0 0	3 Overseer for 12 months, at Rs. 75	900 0 0	
	900 0 0	4 Sub-Overseer, for 11 months and 19 days, at Rs. 28	264 10 9	
	120 0 0	5 Peon for 12 months, at Rs. 5	60 0 0	
		6 Do. for 11 months and 12 days, at Rs. 5	55 14 10	
		Tools and Plant.		
	530 0 0	1 Purchase of 30 dozen kodolies	380 0 0	
		2 Ditto 3 dozen pickaxes	65 0 0	
		3 Ditto 2 crowbars	8 0 0	
		4 Ditto 4 tapes of 50 feet each	18 0 0	
		5 Ditto 2 wood rules	1 0 0	
	20 0 0	6 Freight, packing, &c., of kodolies, pickaxes, &c.	18 8 0	
	60 0 0	7 Purchase of 1 almirah for almirah	9 0 0	
		8 Ditto of 1 lock for do.	0 0 0	
		9 Painting an almirah	3 0 0	
Contribution to provincial services.		Contribution to Provincial services		
		Advances.		
Expense accounts.		Sub-divisional Officer of Bhadrak for village roads	600 0 0	
		Ditto ditto for other road works	307 8 0	
		Babu Dinanath Mitra for village roads	250 0 0	
		Holaram Prasad Roy of Soro for roads	188 8 0	
		Kanungo of Jellesore for village roads	85 0 0	
		Sub-Deputy Collector of Chandbali for repairing the staging bungalow at Chandbali	49 12 0	
		Land Acquisition Deputy Collector	405 0 0	
		Dullavananda Rout for village roads	100 0 0	
		Ditto Das Mohapatra for village roads	80 0 0	
		Rai Kailash Chandra Mahapatra, semindar, for village roads	100 0 0	
		Goutabhar Nath of Singla for village roads	15 0 0	
		Banabali Mohanti of Anantapur for village roads	80 0 0	
		Baidyanath Mohanti of Pallegunda for village roads	100 0 0	
		Rama Brajanath Pal of Naga for village roads	80 0 0	
		Bhagabari Mahanti of Jajaganpur for village roads	30 0 0	
		Gita Charan Pattnaik of Mandarni for village roads	80 0 0	
		Sub-Inspector, Ballapal station, for village roads	80 0 0	
		Rama Gouda Prasad Das for village roads	100 0 0	
		Executive Engineer, Brahmini-Byarni Division, for improvement of tidal creeks	1,000 0 0	
		Deposit		3,844 5 0
		Total Expenditure for the year		91,792 14 0

Memorandum showing in detail the balance of cash on the 30th September 1879.

Particulars.	Amount.		Total.	
	Rs.	A. P.	Rs.	A. P.
Balance of cash in treasury as per pass-book	858	0 11		
Less amount of cheques charged in accounts, but not yet paid...		.....	
			858	0 11
Imprest in the hand of the sub-divisional officer	500	0 0		
Imprest in the hand of the Jadunath Banerjee, Overseer	500	0 0		
Imprest in the hand of the Dinonath Mitra, Overseer	500	0 0		
			1,500	0 0
Net Balance		.....	2,358	0 11

J. P. SNEYED,
Vice-Chairman.

Explanatory memorandum to accompany the annual accounts of Income and Expenditure of the cess-year 1878-79.

A.—The original budget estimate sanctioned under the head "Original Works" was Rs. 6,338-2, but a sum of Rs. 495 was afterwards transferred to this head with the Commissioner's sanction, conveyed in his No. 53C., dated 17th March 1879, and in accordance with Government, Public Works Department's No. 711A., dated the 19th June 1879, from the head "Repairs" in order to meet the expenditure on nursery gardens.

	Rs.	A. P.	Rs.	A. P.
B.—The original budget estimate under the head "Repairs"			14,881	14 0
<i>Deduct—</i>				
The amount as per budget estimate against Chandbali staging bungalow shown separately	308	0 0		
Amount transferred to "Original Works" as explained against (A)	495	0 0		
			803	0 0
Net budget estimate		.....	14,078	14 0

C.—The outstanding advances of last year having been adjusted during the year the expenditure has exceeded the amount as per budget estimate.

No. 33C, dated Cuttack, the 21st February, 1880.

From—A. SMITH, Esq., Officiating Commissioner of the Orissa Division,

To—The Secretary to the Government of Bengal, Public Works Department.

I HAVE the honor to submit the report on the working of the Road Cess Department for the cess-year 1878-79, together with the annual accounts of the several districts, in original, prepared in accordance with the classification laid down in the proceedings of Government, No. 607A, of the 23rd May last.

2. The audit of the accounts prescribed in section 88 of the Road Cess Act has been duly observed in all the districts.

3. As laid down in Government order No. 121A, of the 28th January 1878, the Chairman of the several Committees have forwarded copies of the accounts direct to the Examiner of Public Works Accounts.

4. The total receipts of the cess for the Division during the year, including the unexpended balance at the close of the preceding year, placed a sum of Rs. 1,48,921-10-6 at the disposal of the several Committees for expenditure during the year under review. Out of this amount, Rs. 1,14,270-1-1 were actually expended during the year, leaving a balance of Rs. 34,651-9-5 at its close.

5. The large amount of the unexpended balance is principally due to very little having been done under the heading of "Original works" in Cuttack. In my report (paragraph 8 of No. 3824 of the 11th January 1879) I noticed the heavy balances that remained unexpended at the close of that year, and drew the attention of the Chairman to the necessity of utilizing the collections as they are made. The changes both of the Chairman and District Engineer during the year, may, to a certain extent, account for the result. I hope, however, that during the current year the expenditure may more nearly equal the income. There is no object in having the balance of a public fund larger than

will suffice for expenditure till the next instalment will come in, and obviate all risks of bills being presented without funds to meet them. The Cuttack balance appears to be greater than these conditions require.

6. Subjoined is a comparative statement of the receipts and expenditure of the *cess* during the year under review, as compared with the previous year—

DISTRICT.	Total receipts, including opening balance of last year.		Total expenditure.		Balance.	
	1877-78.	1878-79.	1877-78.	1878-79.	1877-78.	1878-79.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Cuttack	89,874 11 9	85,107 9 3	45,990 1 11	57,717 9 11	13,784 9 10	27,390 18 3
Poorae	22,980 10 3	20,093 3 6	21,425 9 11	24,739 8 2	1,555 0 4	4,933 9 4
Balasore	30,062 8 2	34,120 14 11	33,393 13 0	31,793 14 0	6,669 7 2	2,326 0 11
Total	1,35,717 13 3	1,49,321 10 0	92,819 10 10	1,14,270 1 1	23,109 1 4	34,651 9 2

7. It will be seen that the receipts during the year in all the districts contrast favourably with those of the past year. Several causes contributed to this result, the principal of which were (a) the contribution of Rs. 3,100 by Government as noted on the margin on account of the collection of the provincial cess;

(b) the inclusion in the accounts of the amount representing the suspense accounts of 1877-78, which was adjusted in the course of the year and which, under orders of the Examiner of Public Works Accounts, contained in his No. 647D, of the 19th November last, to the Collector of Balasore, is eliminated from the opening balance brought forward. This last cause has been adopted to preserve equilibrium between income and expenditure which would otherwise exceed the receipts of the year.

CUTTACK.

8. The following are some of the principal works carried out during the year—

Repairs.

(I).—*Taldandah Road*.—The works connected with this road and the inspection bungalows on it were thoroughly repaired, and trees were planted in convenient places. The original allotment was Rs. 4,835, which was supplemented by a grant of Rs. 214-5-5 from other heads under orders from this office, which raised the total amount to Rs. 5,049-5-5 the whole of which was expended during the year. This road, according to the local authorities, is the best of the fair-weather roads in the district; the traffic on it is great, especially when the Kendrapara canal is closed for the annual repairs. Another recommendation is that it stretches from Cuttack to a considerable distance without crossing any river or nullah.

(II).—*Kuakhia to Jajpore*.—The repairs were effected through paid coolies, who were also employed in breaking up some fallen bridges and stacking materials for use when required for causeway. It is difficult to maintain this road as an uninterrupted line of communication as it is subject to floods every year; 350 trees were also planted on the 1 mile from Jajpore. A sum of Rs. 2,171-1-6 was allotted for this road, and Rs. 1,885-9-4 were utilized during the year.

(III).—*Cuttack to Chandballi*.—This is one of the most important roads in the district of the sums allotted, Rs. 4,784-0-11 were spent on earthwork, including repairs to lateral metalling on the last three miles; Rs. 390-0-7 in repairing causeways; Rs. 461-5-8 in repairing bridges; Rs. 668-1-8 in repairing bungalows, and Rs. 365 in maintaining trees; 800 mango, jack, and jamun trees have been planted out on different parts of the road and protected by gabions.

(IV).—*Fakirpara to Machgaon*.—This road is in very fair order; out of the total allotment of Rs. 1,455, including transfers, and a supplementary grant for causeways, Rs. 1,345-4-0 only were spent, the heavy rain towards the close of the year stopping all work.

(V).—*Kendrapara to Jajpore*.—Rs. 400 were provided, and Rs. 349-13-5 expended. It is the best of the secondary roads in the district and is in fair order.

(VI).—*Jajpore to Binjharipore*.—This is an important fair-weather road, but crossing as it does the drainage of the country, it can only be patched up after each year's flood. Rs. 492-1-1 were spent on this road, though in the opinion of the District Engineer it is anything but good order.

(VII).—*Juggutsingapore to Jajpore*.—It is proposed to place this road in a higher class during the year. It is a really good road of great importance and practicable for carriages all seasons. Several petty constructions in connection with this road have been carried out during the year under report at a total outlay of Rs. 616-7-8.

(VIII).—*Banepore road, first 20 miles*.—Rs. 2,575 granted and the whole money expended. This road has been considerably improved, but until the Bhagna nullah on the 13th mile is bridged, it will remain a broken line of communication. Other works appertaining to the road and the bungalows situated on it were repaired as far as funds permitted. The latter are in good order, with the exception of the out-offices of the Ramchandi bungalows which require further repairs.

(IX).—*Madhub to Sulnakhia*.—This road lies for the most part in Pooree, and was, by an arrangement between the two Committees, under the charge of the Pooree Committee. This arrangement, however militated against the provision of section 4 of the Road Cess Act, and this being pointed out by this office, as reported in paragraph 11 of my last year's report, the Cuttack Committee has taken charge of its portion of the road, the first ten miles of which were repaired during the year at a cost of Rs. 1,221. The portion repaired is passable in all seasons for carts up to Kuntapara.

Original works—village roads.

9. Of the amount of Rs. 2,458-1-1 placed at the disposal of the Cuttack Sudder Committee, Rs. 2,423-0-7 were expended.

The following roads were constructed during the year:—

Thana Cuttack.

		Feet in length.
Choudwar to Trunk road (with one culvert)	...	5,570
Tangy to Bhuggutpore (with three culverts)	...	9,330
Naraj to Goreesahce	...	12,000

Thana Selehpore.

Bowra to Cheda Huripore (with three culverts)	...	3,900
Shumsherpore	...	900
Dobunda to Phesoon (with three earthen shoots)	...	3,800
Ramkapore to Souklesur	...	5,200
Bowree	...	1,600
Goureejung	...	4,100

Thana Juggulsinghpore.

Balia to Gopinathpore (with one concrete shoot)	...	4,480
Koolsyc	...	600

The existing roads were also repaired at a cost of Rs. 654-8-6.

10. The Jajpore Committee expended Rs. 2,795-11-8 out of a total allotment of Rs. 2,940-14-9, both for repairs and original works.

The following were the new roads made:—

	Length in miles.
Katia Hat road	9
Mungulpore Hat road	2
Nuntikiri Hat road	2
Hatsahi to Khumma	5
Loop from Khumma road	1
Khumma to Panga	2
Durpan road	6
Byri to Kauhporc	5½
Chutteea to Byri	2½
Markundpore to Awar	1

11. The allotment to the Kendrapara Committee, Rs. 1,800, was supplemented by a grant of Rs. 62, but Rs. 28-4-11 could not be utilized and lapsed. The works constructed are Gobrahat to Chaudole, part of a road from Arajuri to Chundunnugger, and other petty village roads. Also repairs to roads from Gogoon to Tumbalo, and Mulbassunt to Arna.

12. *Arboriculture*.—The allotment of Rs. 500 for planting trees on the sides of roads was increased to Rs. 785-13-10, and divided between the different roads as already noticed. The District Engineer in writing of the importance of this branch of the Road Cess work, in paragraph 17 of his professional report annexed to this, writes as follows:—

"The importance of this branch of the Road Cess work is undoubted, but it will be many years before the whole length of the roads in the district can be planted with trees, and the cost of doing so is, in my opinion, excessive. The establishment, which does not effectively protect the young trees from cattle or keep the bamboo gabions from white ants, or from being broken and used as fuel by passers-by, notwithstanding frequent fines and dismissals, is very expensive. Considering the results, I think it would be better to undertake the planting of trees only on parts of the road close to the bungalows and residences of the mohurirs, and in very barren places where shade is badly wanted and it is difficult to persuade trees to grow. For the other parts I would suggest that the villagers be allowed and encouraged to plant trees themselves, the trees to be their own property. They would of their own accord follow the suggestion of Government that common fruit-bearing, shade-affording trees be planted. The only restriction that appears necessary to impose is that the trees be not planted within a certain distance of the toe of slopes." The proposal to allow the villagers to plant trees and retain the proprietary right in them seems to me to be open to several objections. The trees, to be of use to the wayfaring public, must be planted sufficiently close to the toe of the slope to give shade on the road, and if allowed to be the property of individuals they may be removed at any time for fuel. Besides this if tree-planting were left to private individuals, the order and symmetry which

sets off their appearance and enhances their usefulness will scarcely be secured. Date-palms, though they may yield some income, hardly afford enough shade to be useful road-side trees.

13. Of the important original works proposed, none were carried out during the year under report, with the exception of deepening and opening out the Toila Jore between Chandbali and Gunga. This will shorten the distance between Chandbali and Cuttack. The other works that were carried out under this head are too insignificant to require any special notice. A sum of Rs. 4,850 was made over to the Irrigation Department during the year under review for the improvement of the creeks and khals on the seaboard.

14. Paragraph 28 of the Committee's report gives a detail of works proposed to be undertaken during the current year.

15. Particulars regarding the meetings of the Sudder and Branch Committees are appended as usual.

16. The Sudder Committee at Cuttack held ten meetings, in three of which there was no quorum. The average attendance was 38.8. The Chairman thus speaks of the manner in which the Committee did its work:—

"The Committee at the Sudder sub-division was most willing to attend when present in Cuttack, and the members offer valuable aid in auditing the accounts, and offer friendly criticism."

17. The Branch Committee at Jajpore held five meetings, but for want of a quorum four had to be adjourned. The Chairman thus explains why there was no quorum in adjourned meetings:—

"This has been chiefly due to the original appointment of a large number of members who were unable from distance and other causes to attend. Those that were able to attend did so, and show interest in the progress of work in the sub-division. A revised list of members, consisting entirely of gentlemen both able and willing to attend, has been submitted for the approval of Government, and I hope by their appointment further difficulty on this account will be removed."

The revised list has been submitted to Government.

18. The Branch Committee at Kendrapara held four meetings, with an average attendance of 8.25. The Covenanted Deputy Collector thus remarks:—

"The majority of the members evince very lively interest in our proceedings, and zealously put forward the wants and claims of the different quarters which they represent."

19. Due notice of every meeting was given by the Sudder Committee to the Executive Engineer. The Executive Engineer of the Mahanuddy Irrigation Division attended three, and that of the Brahminnee Division two meetings.

20. The District Engineer, Mr. Desgratoulet, has worked willingly and zealously. The Committee, on his completion of his probationary period of service, has recommended the confirmation of his appointment, and the recommendation is now before the Government. The opinion of the District Engineer as to his subordinate staff will be found in paragraph 50 of his report. The Committee will be advised to see that properly qualified persons are selected for employment in future.

21. The establishment on the collection of revenue has worked well. The Committee expresses its satisfaction at the manner in which the accounts were kept and supervised by the collecting staff.

POOREE.

22. *Repairs.*—The works executed during the year and the amount expended on them, are given below:—

	Rs.	A.	P.
Repairing the Armstrong road	2,271	13	10
" Balighai to Madhab	350	1	0
" road from Baginari to Bolgur	381	10	0
" Khorda to Kalapather	422	15	7
" Pipli to Khorda	337	0	0
Cost of planting fruit-trees on the sides of the above road	50	0	0
Repairing bridges situated on Khorda road	5	0	0
Bridge on Satyabadi road	1	0	0
Total	3,819	14	11

23. The Chairman states that the roads and culverts of the district are not yet in a fair state of repair, one of the important roads of the district, viz. that from Pipli to Khorda having been breached in several places by the late flood.

24. The following are the details of the amount spent on original works:—

	Rs.	A.	P.
(a) Constructing a cannoway in Pipli and Khorda road	3,446	0	0
(b) Remodeling the Dehang bridge, and demarcating the lines of the road from Khorda to Patnaika bazar	4,604	5	0
(c) Constructing the road from Barabkudi to Pooree	1,599	1	4
(d) Contribution to clearing coast canal	1,000	0	0
Total	10,649	6	4

25. Of the original works undertaken during the year the following two are the most important:—

- (1) *The Delang Bridge situated on the Khorda and Patnaika road.*—The total amount allotted for both the road and the bridge was Rs. 8,100. Of this sum Rs. 5,938-2-1 were spent on the bridge, and Rs. 240 on the demarcation of the road. In the flood of June last the masonry work was carried away, owing to the failure of the contractor to complete the works in time. He was made to refund Rs. 1,573-13-1, the estimated amount of the damages. This refund has been deducted from the expenditure, and only Rs. 4,604-5 have been shown in the accounts against this work.
- (2) *Causeway at Antapore on the Pipili to Khorda road.*—The amount allotted was Rs. 3,546. A sum of Rs. 100 was subsequently transferred therefrom to the Khorda and Patnaika road under sanction from this office. The contractor is said to have done more work than he was bound to do for the money paid. The cost of excess work done has been paid to him since the close of the year. This practice is irregular, and should not have been allowed to recur after the attention of the Committee was drawn to it as noticed in paragraph 29 of my last year's report. The subject will again be prominently brought to the notice of the Committee, and I hope I shall not have to comment on it a third time.

26. *Village roads.*—A sum of Rs. 500 was allotted for village roads, and a further sum of Rs. 500 was received as contribution from the Estates Improvement Fund. The total amount available was therefore Rs. 1,000. The amount actually spent during the year was Rs. 783-12-8, of which Rs. 613-0-3 represent the expenditure of the Branch Committee at Khorda, leaving a balance of Rs. 140-12 as the outlay by the Sudder Committee for the requirements of the Sudder sub-division. The amount received from the Estates Improvement Fund was spent solely in the Government estate of Khorda.

27. It is to be regretted that almost nothing was done in respect of village roads in the Sudder sub-division, though the necessity for this was pointed out to the Committee both by this office and the Government. The Committee will be asked to submit a special explanation.

28. The undermentioned village roads and culverts were constructed during the year in the Khorda sub-division—

- (a) A road from Khorda to Nial, and from Nial to Mooktapore (partially).
- (b) A road from Barunai to the main road.
- (c) A culvert on the above road.
- (d) A small road to the road cess bungalow, and several culverts.

29. *Tree-planting.*—The total amount spent on this head was Rs. 50 only, 121 trees were planted on the sides of the road from Pipili to Khorda and in the station of Khorda.

30. The works proposed to be undertaken during the current year, with a forecast of their expenditure, are given in paragraph 14 of the Committee's report.

31. Annexed is a statement showing the average attendance of the Committee, and the number of meetings held by it. The Sudder Committee held nine meetings during the year, in all of which there was a quorum. The working of the Committee is said to have been satisfactory. The Chairman makes a favourable mention of Baboos Sinakant Mookherjee, Kootsoo Nath Mookherjee, Tarakant Bidyasagar, Ram Chand Addy, and Mahant Narayan Das, being specially regular in their attendance.

32. The Branch Committee at Khorda held three meetings. The average attendance was 4.6. No mention is made as to the working of the Branch Committee. The attention of the Chairman will be drawn to the requirements of section 54 of the Road Cess Act, which lays down that there should not be less than four meetings during the year.

33. Press of work permitted the Executive Engineer of the Mahanuddy division to attend but one meeting of the Committee, although timely notice of the meetings was sent to him.

34. The Chairman states that both the engineering and collection staff have worked satisfactorily during the year under report, with the exception of Sub-Overseer T. Muliga-
varan, who is unfavourably reported on by the District Engineer.

BALASORE.

35. *Repairs.*—A sum of Rs. 14,078-14 was expended in maintaining the district roads of over 282 miles. The work done includes retaxing and repairs to metalling, repairs to masonry bridges, mending and preserving wooden bridges, repairing causeways, earth-work, turfing, dressing, the provision of mile-posts, &c., as given in the tabular statement annexed to the Committee's report. It is satisfactory to note that very little damage has been done to the Committee's works during the late flood; the two roads, principally exposed to injury, viz., Phulwar to Kalua and Basta to Baliapal, having admirably withstood it.

36. *Original Works.*—The road from Shergur to Nilgiri was constructed during the year, and its importance is thus described by the Chairman:—

"This road leads in a westerly direction from a point $7\frac{1}{2}$ miles south of Balasore on the Trunk Road to the boundary of the Nilgiri tributary estate, and is three miles in length. It is connected with the Rajah's capital by a short road $1\frac{1}{2}$ miles in length, constructed by the Rajah at his own expense. The completion of this road, which it is proposed to furnish with

bridges and causeways during the year 1879-80, will afford the Nilgiri territory the means of communication with the outer world, so essential to improvement and progress which have already during the last four years been supplied to the two other tributary estates, which are continuous with this district, viz. Mayurbhanje and Keonjhar. Nilgiri, though not many miles from Balasore, has hitherto been almost unapproachable in wet weather, and much advantage is expected from the construction of the road, which began to attract traffic even before its completion." I passed over this road in my last tour, and was much pleased with it.

37. A sum of Rs. 1,000, provided in the budget was paid to the Executive Engineer for the improvement of the tidal creeks; but the project being in abeyance for the present, the Committee obtained a refund of the amount.

38. Three nursery gardens were established during the year, viz.:—

	Rs.	A.	P.
One at Balasore (north) at a cost of	...	254	13 6
Another at Sora (centre) at a cost of	...	29	15 6
And a third at Bhudruk (south) at a cost of	...	164	0 0

for the purpose of rearing trees to be planted out along the roads under the Committee's management. Paragraph 7 of the Committee's report will show the species of trees reared and planted out on the different roads.

39. The remaining original works were of an insignificant nature, consisting of masonry drains, bridges, and causeways on the existing roads where required.

40. *Village roads.*—On village roads Rs. 413-2-6 have been spent in the Bhudruk, and Rs. 1,692-9-9 in the Sudder sub-division. The detail will be found in the statement given at paragraph 12 of the report.

41. Paragraph 18 of the Committee's report will show the programme of works proposed to be carried out during the current year, and the amount likely to be incurred on them.

42. A statement showing the average attendance of the members, and the number of meetings held, is annexed.

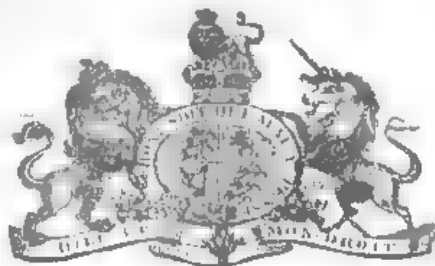
43. On the subject of the working of the Committee, the Chairman writes as follows:—

"I have nothing to add to what was said last year. Business is disposed of without friction or trouble, and the members of the Committee render what assistance they can as a consulting body. They form a useful medium of communication between the administration and the people. They are of course not fitted to constitute an executive agency."

44. It does not appear that the Executive Engineer attended any meeting of the Committee, though it appears from a further communication from the Chairman that due intimation of every meeting was given to him. The Chairman will be told in future to give previous and timely notice to the Executive Engineer of his Division, whenever any important matters are likely to be considered, so that he may make the necessary arrangements for his office work during his absence.

45. With the exception of (* * *), a work sircar, dismissed during the year for misconduct, the Chairman makes favourable mention of all the other servants of the Committee.

46. *General.*—The cess is popular, and the Act is said to have worked smoothly in all the detailed districts. Some difficulty is felt in Cuttack and Balasore in the matter of realizing the cess from the numerous petty lakhraj-dars, who have to incur trouble and expense out of proportion to the amount assessed on them. In Pooree, as I observed in my last year's report, the difficulty is met by a more extensive use of the agency of the canoongoes, and the Chairman thinks that the present Act needs no amendment, and should be allowed to stand as it is, as a tentative measure and an establishment of 4 tchsildars and 16 pleons has been employed in Cuttack under sanction of the Board since June last for realizing petty dues from the lakhraj-dars more speedily. The cess dues on holdings valued at less than Rs. 5 will be ordinarily paid to the canoongoes, who will submit a list of the defaulters as soon as the time for payment expires for the issue of process, which will be executed through the tchsildars. The system has been worked only for a short time, and no opinion can yet be pronounced as to its success or otherwise.



The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 22, 1880.

PART II.

Advertisements.

N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given that the proprietary right of Government to the undermentioned plots of relinquished railway C class lands situate in the district of Beerbhoom will be put up to sale at the Beerbhoom Collectorate on Tuesday, the 28th September 1880, corresponding with 13th Assin 1287 B.S.

The purchasers will be subject to the following conditions of sale:—

1st.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

2nd.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up for sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

3rd.—The estate will be sold revenue free to the highest bidder above the upset price.

4th.—The purchaser shall not make any excavation on the land within 15 feet from the railway fencing.

Number in statement of Government estate.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Upset price.
22		Pergunnah Babak, Mouzeagar in Cynthes, village Amooah, zillah Beerbhoom ...	A. S. P. 4 0 23	Rs. A. P. 430 0 0

Beerbhoom Collectorate, the 30th July 1880.

E. F. AINSLIE, Offg. Deputy Collector, for Collector.

NOTICE is hereby given that the proprietary right of Government as specified in the conditions of sale below to the undermentioned estate situate in the district of Burdwan will be put up to sale at Burdwan Collectorate on Tuesday, the 13th Assin 1287 (B.S.) corresponding with 28th September 1880.

1st.—The estate to be sold to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him, subject to the revenue fixed in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force; and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser after issue of advertisement as in the case of original sale.

Number in statement of Government estate.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.
77	5006	Bunborkhan, Havilee ...	Acres. Poles. 3 3	Rs. A. P. 2 1 0	Rs. A. P. 23 0 0

Burdwan Collectorate, the 30th June 1880.

F. WYER, Collector.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estates situated in the district of Furrceepore will be put up to sale at Furrceepore Collectorate on the 27th September 1880, corresponding with 12th Ashwin 1287, B.S.

The purchasers will be subject to the following conditions of sale:—

Conditions of Sale.

1st.—The estates to be sold to the highest bidders above the upset price. The purchasers of these estates will be considered as the proprietors of the estates, and the entire proprietary right of Government in such estates will be transferred to them subject to the revenue fixed in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force; and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estates to be again put up to sale at the risk of the defaulting purchasers after issue of advertisement as in the case of original sale.

Number in statement of Government estates.	Number in the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	REMARKS.
			A. R. P.	Rs. A. P.	Rs. A. P.	
342	3773	Kismat Kha Harpara pergunnah Zangoorabad.	1 1 36	3 0 0	8 0 0	The sale will take effect from 1st April 1879. Ditto.
343	3773	Ditto	0 1 13	1 0 0	2 0 0	

Furrceepore Collectorate, the 24th June 1880.

J. K. B. JEFFERY, Offg. Collector.

NOTICE is hereby given that the proprietary right of Government as specified in the conditions of sale below to the undermentioned estates situated in the district of Furrceepore will be put up to sale at the Furrceepore Collectorate on the 28th December 1880, corresponding with 14th Pous 1287, B.S.

The purchasers will be subject to the following conditions of sale:—

Conditions of Sale.

1st.—The estates to be sold to the highest bidders above the upset price. The purchasers of these estates will be considered as the proprietors of the estates, and the entire proprietary right of Government in such estates will be transferred to them, subject to the revenue fixed in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force; and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchasers, after issue of advertisement as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of Estate and Pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	REMARKS.
			Rs. A. P.	Rs. A. P.	Rs. A. P.	
335	2415	Kismat Kamaleswar, pergunnah Telkhata.	11 3 2	40 0 0	80 0 0	The sale will take effect from 1st April 1879. Ditto.
336	2416	Ditto ditto ditto	11 0 8	28 0 0	56 0 0	

KRISHNA CHUNDER DUTT, Depy. Collector in charge, for Collector.

Furrceepore Collectorate, the 26th July 1880.

NOTICE is hereby given that the proprietary right of Government as specified in the conditions of sale below, to the undermentioned estates situate in the district of Dacca will be put up to sale at the Dacca Collectorate on Wednesday, the 12th January 1881, corresponding with the 29th Pous 1287 B. S.

The purchasers will be subject to the following conditions of sale:—

Conditions of Sale.

1st.—The estate to be sold to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him subject to the revenue fixed in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force; and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.
			A. R. P.	Rs. A. P.	Rs. A. P.
245	2448	Howla Ramdev Poddar	2 0 7	4 0 0	8 0 0

Dacca Collector's Office, the 17th August 1880.

T. E. COXHEAD, Offg. Collector.

NOTICE is hereby given that the proprietary right of Government as specified in the conditions of sale below to the undermentioned estates situate in the district of Noakhally will be put up to sale at the Noakhally Collectorate on 28th September 1880, Tuesday, corresponding with 18th Asein 1287, B.S. The purchasers will be subject to the following conditions of sale:—

Conditions of Sale.

1st.—The estates to be sold to the highest bidder above the upset price. The purchasers of these estates will be considered as the proprietors of the estates, and the entire proprietary right of Government in such estates will be transferred to them subject to the revenue fixed in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force; and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estates to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price at twice the revenue.
			B. C. CH. A. H. P.	Rs. A. P.	Rs. A. P.
1	1881	4a. 18a. 2c. 10kt. share of Government in char Haqdi, pergunnah Daudra	234 9 9 = 77 2 2	203 6 2	406 12 4
2	1882	4a. 18a. 2c. 10kt. share of Government in char Haqdi, pergunnah Daudra	193 14 1 = 40 0 30	103 6 5	206 12 10
3	1883	4a. 18a. 2c. 10kt. share of Government in char Ma-dhuni, pergunnah Daudra	203 8 3 = 67 0 35	134 3 7	268 7 2
4	1884	4a. 18a. 2c. 10kt. share of Government in char Badar-poor, pergunnah Daudra	103 11 8 = 43 3 30	124 13 6	248 11 0

E. V. WESTMACOTT, Officiating Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Nudda will be put up to public and unreserved sale at the Collector's office of that district on the 23rd day of September 1880, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue, due on the 28th day of June 1880.

Permanently-settled Estate.

No. 22.—Mehal Belgong, pergunnah Belgong; recorded proprietor Mandakini Dasi, Chandra Mohan Ghose, Shashadhar Ghose, Dijabar Ghose, Tara Chand Ghose himself and executor of Arunoday Ghose, Srinath Dwarka Nath, Bunwari Lal, and Nobin Chandra Ghose. Nistarini Dassya, mother and guardian of Kali Das Ghosh, Kali Bhushan, Kali Prasanna Ghose, minor Kistadhar Ghose, Surendra Nath Roy, Atal Behari Pal, Madan Mohan Pal, Buncari Lal Pal, guardian of Umesh Chunder Pal, Mohes Chunder Pal, Umesh Chunder Pal, Shas Mani Dassya, guardian Braja Gopal Pal, minor, Madhu Mani Dassya, and Mathura Nadi Pal, Sri Nath Pal, Shib Chunder Pal, themselves and guardian of Goona Mani Dassya, Serish Chunder Pal, Dhan Krishna Pal, Nalit Mohan Pal, and Hira Lal Pal and Kristna Behari Ghose; sudder jumma of the entire estate Rs. 6,054-3-8 and police Rs. 73-11-11. will be sold for recovery of Rs. 2-1-11 as arrears of revenue.

No. 403.—Dihli Woolnai, pergunnah Mulghur; recorded proprietor Annada Mayi Dehya, mother and guardian of Hari Das Bandyopadhyay, minor Mongul Chunder Aush, Ramkula Aush, Sriman Chandra Mukerji, executor of Saudamini Dehya and Sriman Chandra Mukerji himself and Dhanesh Chunder Mukerji, executors on behalf of Jagat Chunder Mukerji and Katyayani Dehya, guardian of Hem Chunder Gangopadhyay, Monindra Chandra Ghose; bearing sudder jumma Rs. 14,467-13-4 and police Rs. 248-6-11. The share of Annada Mayi Dehya, guardian and mother of Hari Das Bandyopadhyay minor, Mongul Chandra and Ram Kalpa Aush and Sriman Chandra Mukerji, executor of Saudamini Dehya and Sriman Chandra Mukerji himself and Dhanesh Chandra Mukerji, executors of Jagat Chandra Mukerji and Katyayani Dehya, guardian and mother of Hem Chandra Gangopadhyay, bearing a sudder jumma of Rs. 6,733-14-8 and police Rs. 124-3-5, will be sold for recovery of Rs. 213-11-1 as arrears of revenue. The share of Monindra Chandra Ghose, for which a separate account has been opened, will be exempted from sale.

No. 3231.—Mehal Santa, pergunnah Mahammadolja, registered proprietor Hamidan Nesa and Syedan Nesa, Khater Meer Masudam Ali and Chandra Shikhar Chaudhuri, Beynaddin Mahammad and Khonkar Rahaman and Nizamunna Bibi and Fulkan Nesa Bibi, guardian and mother of Ebi Madish, bearing sudder jumma Rs. 553-2-10 will be sold for recovery of Rs. 1-1-1.

Nudda Collectorate, the August 1880.

W. G. TAYLER, Collector.

NOTICE is hereby given, under section 6, Act XI of 1860, that the undermentioned estates in the district of Pubna will be put up to public and unreserved sale at the Collector's office of that district on the 22nd day of September 1880, corresponding with 7th day of Asein 1287, B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of June 1880.

Number on roll.	Name of the mehal and pergunnah.	Names of Proprietors.	Sudder jumma.	Arrears for which the estate is to be sold.	REMARKS.
141	Kiamet Alakdia, pergunnah Bhakhan.	Official Trustee of Bengal on behalf of Mr. N. P. Pargana.	Rs. A. P. 851 11 0 Road Fund 8 9 0	Rs. A. P. 0 16 0	Entire mehal will be sold.
142	Nearly neglected char to Kiamet Taruf Begum; sur. pergunnah Mahammadolja.	Bijoy Gobind Choudhury and others.	1,633 8 0 Road Fund 15 16 0	3 8 0	Separate accounts of this estate have been opened under Act XI of 1859. The share of Bijoy Gobind Choudhury, which bears a revenue of Rs. 14-7-5, which are not in arrears, will be exempted from sale.
143	Including road fund and which is in arrears, will be sold first. The other shares which are not in arrears, will be exempted from sale.	Kali Pran Bhuttschotjes and others.	250 9 0	1 7 0	Separate accounts of this estate have been opened under Act XI of 1859. The share of Kali Pran Bhuttschotjes, which bears a revenue of Rs. 26-8, and which is in arrears, will be sold first. The other shares, which are not in arrears, will be exempted from sale.

Pubna Collectorate, the 11th August 1880.

W. CLAY, Off. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Midnapore will be put up to public and unreserved sale, and will be sold to the highest bidder on the 27th September 1880, corresponding with Bengali 12th Ashin 1287, and Amli 18th Ashin 1288, Monday, at the office of the Collector of that district, for arrears of revenue and other demands for kist, June, held in 1880, which, by the Acts and Regulations in force, are to be realized as arrears of revenue due on 28th June 1880.

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NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Backergunge will be put up to public and unreserved sale at the Collector's office of that district on Saturday, the 25th September 1880, corresponding with 10th Assin 1287, B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 28th June 1880.

Class.	Number on touji.	Name of mahal.	Name of proprietors.	Government revenue.	Arrears due.	REMARKS.
1st class	1005	Pergunnah Jabapur	12mal share 12as. 1kd. 2kr. 24t. 9gds. 6ch.; proprietors Iwarika Nath Datta and others.	Total jumma Rs. A. P. 853 11 10 Deduct jumma of 3as. 18gds. 1kr. 10as. 10ch. share for which a separate account has been opened, 208 14 6	Rs. A. P. 644 13 4	This 12mal, 12as. 1kd. 2kr. 24t. 9gds. 6ch. share, will be sold.
Ditto	1008	Pergunnah Shaista Najar Rudra Narayan Das Taluq.	Kali Prasad Das Chowdhuri and others.	644 13 4 603 8 24	37 0 14	The entire mahal will be sold.
Ditto	1040	Pergunnah Silirabad, share 12gds.	12mal share 9gds. 6ch.; proprietors Pralata Chandra Roy Chowdhuri and others.	Total jumma 3,082 8 6 Deduct jumma of 3gds. 20 tils share for which a separate account has been opened, 929 9 10½	29 10 10	This 12mal, 9gds. 6ch. share, will be sold.
Ditto	1046	Pergunnah Kasmipur Shohr-i-pati Chur Padma, alias Ramjanpur.	Hic Mawazam Hassan Chowdhuri and others.	2,701 10 6½ 4,914 0 0	1,314 0 0	The proprietary right of the settlement-holders in this mahal will be sold.
Ditto	1073	Pergunnah Bogomkondpur, Taluq. 1-anna Ram Haseu, share 8as.	Jamilunnessa Khatun and others.	1,850 5 3	23 1 0	The entire mahal will be sold.
Ditto	1014	Taluq. Haseu Selimabad, share 1 anna.	Share 11gds. 3krs. 2kts. 5 tils under separate account; proprietors Chandra Kanti Mukhopadhyaya and others.	1,938 3 11 Deduct the jumma of the other 12mal share under separate account amounting to 1,887 4 8	Total jumma up to list March 1880, 16 1 8 Ditto ditto, June 1880, 8 8 6	This 11gds. 3krs. 2kts. 5 tils share was sold on the 26th June 1880, and the purchaser, after paying the earnest money, did not pay the remainder, therefore the mahal will be again sold.
Ditto	1007	Pergunnah Khanjibahadurpur, Taluq. Patach Mahomed.	Mahomed Rashed alias Kalumeh and others.	756 3 9	22 10 2 120 13 0½	The entire mahal will be sold.

Backergunge Collectorate, the 30th July 1880.

J. C. VEAHEY, Officiating Collector.

NOTICE is hereby given, under section 6 of Act XI of 1859, that the following mahals will be sold for arrears of revenue due on the 28th June 1880, at public auction at the Nonkholly Collector's Office on Tuesday, the 28th September 1880, corresponding with 13th Assin 1287, B.S., to the highest bidder.

Permanently-settled Estate.

No. 203.—Three annas share of pergunnah Dandra; recorded proprietors Aboo Eusoo, Mahamed Israil, Aboo Mahamed Obedoolah, Chandra Nath Gupta Chaudhory, Sharfunnessa Chaudrine, self and guardian of Aboo Noorie Mahamed Ishuq minor, Kazi Lutful Haq, self and guardian of Mahmooda Khatun minor, Ram Kumar Sen, Radha Mohan Ray and Mohim Chandra Bandopadhyaya, Government revenue Rs. 2,444-4-10, inclusive of Rs. 24 on account of Improvement Fund. Of this one anna share, of which a separate account has been opened in the name of Mohim Chandra Bandopadhyaya, Government revenue Rs. 152-12-4, inclusive of Rs. 1-8 on account of Improvement Fund, will be sold for arrears of revenue Rs. 4-3, inclusive of one anna on account of Improvement Fund.

Nonkholly Collector's Office, the 7th August 1880.

E. V. WESTMACOTT, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estate in the district of Jessore will be put up to public and unreserved sale at the Collector's office of that district on the 22nd day of September 1880 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on 28th June 1880.

CLASS I.—Permanently-settled Estates.

Towjee No. 243, mahal mouzah Suraspore, pergunnah Shahosh; recorded proprietors Panchanand Bose and Gobind Chandra Roy and others; bearing a sudder jumma of Rs. 2,124-13-8. The two shares of Panchanand Bose and others, bearing a sudder jumma of Rs. 700-13-1, of which separate accounts have been opened, as there are no arrears due, will be exempted from sale. One share belonging to Gobind Chandra Roy and others, bearing a sudder jumma of Rs. 1,328-0-6½, will be sold for recovery of arrears, Rs. 5-4-11.

Jessore Collectorate, the 9th August 1880.

E. H. RUDDOCK, Offg. Collector.

NOTICE is hereby given that Prasanna Kumar Rakhit, purchaser of the undermentioned estate situated within Chittagong Hill Tracts, having failed to pay the revenue thereof, Rs. 2,491-2-0, for the following

	Rs. A. P.
Kist 1877-78	830 6 0
" 1878-79	830 6 0
" 1879-80	830 6 0

The said estate will be put up to public sale on Monday, the 5th November 1880, corresponding with 24th Kartick 1287 B.E., in the office of the ex-officio Assistant Commissioner at Cox's Bazar, under the provisions of Act XI of 1859, section 6, for the recovery of the arrears and other demands, which, by the Regulation and Act in force, are directed to be realized.

Nonbad Taluq. Baboo Hagan Das Roy, mouzah Haladia Palong, sub-division Cox's Bazar, bearing sudder jumma of Rs. 830-0-0.

BOUNDARY.

North.—Ching Surry and Pata Barso.

South.—Boundary line of Malukya Palong and Thin Surry Khal.

East.—Nala Palong and Mainlang.

West.—Settled land of the regulation district.

B. H. RAWAT, Offg. Deputy Commr., Chittagong Hill Tracts.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Furrudpore will be put up to public and unreserved sale at the Collector's office of that district on the 28th day of December 1880, answering to 14th Poush 1287, B. S., for arrears of revenue which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th June 1880.

CLASS I.—*Permanently-settled Estates.*

Number in toult.	Name of parganah and mehal.	Name of proprietor.	Government revenue.	Amount of arrears for which the estate is to be sold.
6904	Two pieces of new chur Khagotia in chur Madunankur.	Shoohendun Pail, Baidbehari Boy, and Taranathkondoo of Loojana.	Ra. A. P. 1,742 11 7	Ra. A. P. 338 1 1

Furrudpore Collectorate, the 3rd September 1880.

J. R. B. JEFFREY, Offg. Collector.

**Statement of the Affairs of the Bank of Bengal for the week ending
14th September 1880.**

LIABILITIES			ASSETS.		
	Ra.	A. P.		Ra.	A. P.
Capital paid up	2,000,000	0 0	Government Securities	1,45,07,379	8 0
Reserve Fund	32,99,515	0 0	Loans on Government Securities, &c., at Head Office and Branches	89,77,073	10 1
Public Deposits at Head Office	Ra. 25,67,706	8 3	Accounts of credit on Government Securities, &c., at Head Office and Branches	47,42,083	16 0
Ditto at Branches	2,47,63,448	11 1	Bills discounted and purchased at Head Office and Branches	1,28,81,007	16 1
Other Deposits at Head Office and Branches	9,77,18,801	10 0	Dead Stock	6,01,948	3 1
Bank Post Bills, &c.	4,50,387	19 1	Stamps	10,61,853	6 7
Sundries	11,49,103	8 1	Sundries	8,813	4 0
				3,69,490	9 2
				3,64,85,129	3 4
			Cash and Currency Notes at Head Office	Ra. 1,88,91,897	11 9
			Cash and Currency Notes at Branches	2,88,70,440	8 3
				4,74,61,888	0 0
Rupess	8,59,28,967	3 4	Rupess	8,59,28,967	3 4

BANK OF BENGAL.
CALCUTTA, the 16th September 1880.

J. GORDON, Chief Acct. & Dy. Secy.
(2553-11)

By order of the Directors,
R. HARRIS,
Secretary and Treasurer.

Commissioners for making Improvements in the Port of Calcutta.

NOTICE.

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the jetties from the undermentioned ships, have been removed to the Commissioners' import warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under Section 72 of the said Act:—

Date of removal to import warehouse.	Number, mark, and description.	Consignee.	Ships.
1880. Sep. 9	39 Bunches rod iron, X X X X red or no mark	Order	S. S. Duke of Buccleuch.
" 10	1 Case, M 98 in a diamond	Ditto	S. S. Eldorado.
" 10	1 Bunch, X in circle	Ditto	Ditto.
" 8	2 Cases, C C C in cross, bottom H S K & Co.	Ditto	S. S. Counsellor.
" 8	1 Case, 65 in a diamond	Ditto	Ditto.
" 8	2 Packages, 169 in a diamond	Ditto	Ditto.
" 9	2 Cases, 111 in a diamond, outside D D R D L	Ditto	Ditto.
" 8	3 Cases, G L D D in a diamond, outside W C S K	Ditto	Ditto.
" 8	1 Case, G S G C in a diamond, outside W C S K	Ditto	Ditto.
" 8	7 Packages, H B & Co. in a diamond	Ditto	Ditto.
" 8	1 Case, H K S in a diamond	Ditto	Ditto.
" 8	4 Packages, H M N L in a cross, bottom H S K & Co.	Ditto	Ditto.
" 8	1 Case, K L in a diamond, outside W C S K	Ditto	Ditto.
" 8	3 Cases, 117 in a diamond, top K M, bottom P	Ditto	Ditto.
" 8	13 Packages, L M B L in a diamond, outside W C S K	Ditto	Ditto.
" 8	2 Bales, M H in a diamond, outside W C S K	Ditto	Ditto.
" 8	8 Packages, M C D in a diamond, bottom H S K & Co.	Ditto	Ditto.
" 8	4 Cases, P C P D in a diamond, outside W C S K	Ditto	Ditto.
" 8	10 Cases, R K T P in cross	Ditto	Ditto.
" 8	5 Packages, S N B D in a diamond, outside W C S K	Ditto	Ditto.
" 8	2 Cases, S L B D in a diamond, outside W C S K	Ditto	Ditto.
" 8	3 Packages, 93 in a diamond, top S B, bottom D	Ditto	Ditto.
" 8	1 Case, 8 & 8 in a diamond	Ditto	Ditto.
" 8	1 Case, addressed	The Secretary, Calcutta School Book Society.	Ditto.
" 8	1 Truss, 508 in a diamond, top W L	Order	Ditto.
" 8	1 Parcel, D within a ball	Ditto	Ditto.
" 8	1 Parcel, L in a diamond	Ditto	Ditto.
" 8	1 Case, H B & Co., top O	Ditto	Ditto.
" 8	1 Truss, S & Co.	Ditto	Ditto.
" 9	6 Packages, G in a circle, or G in a diamond, or G in a triangle	Ditto	Ditto.

LOST CURRENCY NOTES.

THE following Currency Notes of the Government of India, Calcutta Circle, are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person having these Notes in his possession, or claiming a right to them, is warned to communicate at once with the undersigned:—

Notes wholly lost or destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
185	O 60—08486	100	Rajoni Kant Das.
186	L 84—42639	100	Messrs. Williamson Magor & Co.
187	O 81—08484	10	Rangoti Adhicary.
188	" 31—84484	50	Jadu Mondle.
189	" 24—51492	20	
	" 55—74223	20	
	" 55—50738	20	
	" 58—93295	20	
	" 59—44555	20	Prosanno Kumar Bose.
	" —14308	20	
	" —00854	20	
	" —29491	20	
190	O 54—08020	10	Joy Gobind Shome.
	" —08298	10	
192	O 69—02627	100	Prosanno Chandra Roy.
193	" 68—27040	100	Tarapada Mukerjee.
194	" 31—10635	50	Muti Lal Khettree
197	O 07—97348	100	Shaik Abdul Wahab.
198	" 68—92791	100	Moorarve Lal Misser.
199	O 68—37785	100	
	" —37786	100	
	" —37787	100	Srimuti Shumolota Dabee.
	" —37788	100	
	" —37789	100	
200	O 37—37344	5	Durga Churn Chakravarti.
201	O 59—45416	20	Prosanno Kumar Bose.
202	O 38—02403	5	The Deputy Post Master, Dilkosha, Oudh.

Notes partially lost or destroyed.

204	O 31—00424	50	E. Saupin.
205	" 50—49206	20	Mohendra Lal Dutt.
206	L 30—33139	5	Ananda Kumar Dhole.
207	O 30—55643	50	A. R. S. V. Palanappa Chetty.
208	" 80—63108	10	
	" 37—48790	5	Obhoy Churn Mitter.
209	" 58—44234	100	
	" 59—98779	20	Rev. T. S. Wynkoop.
210	O 77—72918	10	Mrs. B. Hainworth.
211	" 53—20131	10	
	" —26132	10	
	" —26131	10	J. Williamson.
	" —26132	10	
	" —26134	10	
212	" 68—04101	100	Jogendra Nath Chowdhuri.
213	" 50—92373	20	Srimuti Mukதாகসো Dabi.
214	" 14—11454	10	Radha Kant Talukdar.
215	" 07—28597	100	Sambhoo Chunder Lahuri.
216	" 59—99037	20	Prosanno Kumar Bose.
217	L 97—20059	10	Sheik Alla Bux.
218	O 50—52428	10	Dr. W. A. Galligan.
219	L 31—11769	5	The Chief Pay Master, East Indian Railway, Calcutta.
220	" 28—31354	5	Ram Kissen Mondle.
221	" 31—08973	20	Isan Chandra Maulik.
222	O 26—82630	20	Soorut Nath Maunik.
223	" 14—56182	10	Hem Chunder Mitter.
224	L 14—78655	20	Kali Das Dutt.
225	L 65—82573	5	G. H. Simmons.
226	" —92573	5	
227	O 68—08810	100	Major D. Chatterton.
	" —05812	5	
228	L 65—95225	5	Premjee Dharamsey.
229	" —06222	5	
230	L 65—06201	5	The Chief Paymaster, E. I. Railway, Calcutta.
	" —95602	5	

Notes partially lost or destroyed.

Register No.	No. of Notes.	Value.	Name of Claimant.
		Rs.	
128	A 8—16433	10	
	" 7—12650	10	
	L 98—38831	10	Gopal Chunder Brombo.
	O 5—15642	20	
	" 25—80007	20	
	" —86005	20	
129	L 17—17773	5	Juggobundu Shaw.
	" 15—57247	5	
130	" 21—28068	5	Gobind Kumar Pyne.
	" 22—30019	5	
131	L 1—98645	10	Isan Chunder Dey.
	" 4—98644	10	
132	O 76—85387	10	Jawah Mamoojee.
	" —85390	10	
133	O 52—40944	10	Messrs. Chin Hong & Co.
	" —40943	10	
	L 28—93563	5	
	" —93562	5	
134	L 37—87695	20	Prosanno Chunder Paul.
	" —87695	20	
135	L 31—89018	5	Radha Nath Mukerjee.
	" —89917	5	

B. A. STEPHENS,

Assistant Commissioner of Paper Currency, PAPER CURRENCY DEPARTMENT, the 20th Sept. 1880.

Notice.

List of Unclaimed Packages on the Custom House Wharf.

No.	Mark	Ship.
1	Cask, [S N M & C M Oudh]	Gannet.
1	Cask, no mark	Castore.
1	Cask, [F & S]	Manilla.
2	Casks, [B & K] 8947-48	Merkara.
85	Bars flat iron, no mark or 111 white...	Do.
1	Bar round iron, no mark	Inventor.
4	Bars square and flat iron, J or no mark	Do.
1	Parcel, Dwarkanath Dutt & Nephew D [D] F 530-549	City of Venice.
2	Bars flat and round iron, no mark	Do.
2	Cases, F & S	Navarino.
1	Bundle sheet iron, J or no mark	Mira.
1	Cask, H N D or [K M D] C	Star of Bengal.
1	Package, Messrs. Kettlewell Bullen & Co.	City of Khios.
1	Bag, C H	Chinsurah.
1	Bag, no mark [B N] F B E	Do.
3	Bags, P R M P	Do.
1	Tin box, no mark or [H C] A L	Cathay.
1	Barrel, P C M & Co.	Duke of Devonshire.
1	Piece iron work, I S R or no mark...	Duke of Sutherland.
1	Box, Dwarkanath Dutt and Nephew	Discoverer.
1	Bundle, no mark	Aglaja.
1	Pipe, C W	City of Canterbury.
1	Cake spelter, G	Do.
1	Bar round iron, no mark	Do.
1	Bar half round iron, no mark	Do.
1	Bar flat iron, K I or no mark	Aphrodita.
3	Cases, Delhi [F] P 1-3	Bokhara.
1	Parcel, Mr. F. Matthiessen, Mission House, Calcutta	Do.
1	Pair wheels and axles, no mark	City of Cambridge.
229	Bars round iron, X V X red or no mark	Lock Eck.
3	Bundles square iron, X I X white or no mark	Do.
4	Bars flat iron, X I X white or no mark	Do.
3	Cases, D B & Co.	Do.
2	Bars flat iron, no mark or 1111 red	Do.
1	Package, L [X] G	Poonah.
1	Parcel, L M F S	Duke of Buccleuch.
100	Bars square iron, 11 white, or no mark	Do.
2	Bundles round iron, no mark	Do.
3	Bundles square iron, no mark	Do.

No.	Mark.	Ship.
2	Iron rails, no mark	... Duke of Buccleuch.
39	Bars Square Iron, no mark or C [B & Co.] E	... Do.
1	Sleeper, ■ or no mark	... Do.
1	Iron pipe, C S D or no mark	... Do.
1	Bundle hoop iron, J L A or no mark	... Duke of Argyll.
170	Bars round iron, R B or no mark	... Do.
8	Bars flat iron, 11 white or no mark	... Do.
1	Bar square iron, R B or no mark	... Do.
1	Piece Spelter, F & G	... Eldorado.
4	Bars round iron, no mark	... Do.
16	Bars square iron, do.	... Do.
1	Bar flat iron, do.	... Do.
1	Bundle round iron, do.	... Do.
1	Case, [C P & Co.] 2	... Vega.
1	Bar angle iron, [B] C	... Do.
1	Bar round iron, do.	... Do.
1	Bar square iron, X X red	... Do.
2	Bars angle iron, J or no mark	... Counsellor.
1	Parcel, Mr. J. Whimster, I G S N Co.'s Office, 4, Fairlie Place	... City of Carthage.
2	Bars round iron, no mark	... Indus.
4	Bags, no mark	... Ganges.
1	Box, Mr. Fitzwarren	... Almora.
1	Chest, Dr. Warrall	... Orion.
1	Parcel, I F Shortt, Tirhoot	... Manora.
4	Parcels, no mark	... Markara.
1	Rattan chair, L B. Chandernagore	... Meinam.
1	Bag, C C H & Co.	... Mecca.
1	Parcel, Siana Norsar, Calcutta	... Arratoon.
1	Cask, Dr. Jordanus, Calcutta	... Apear.
3	Bales, no mark	... Rajpootana.
1	Revolver, do.	... St. Kilda.
1	Cask, P C	... Hindostan.
16	Muskets, no mark	... Meinam.
1	Case, no mark or [M M]	... Ann.
1	Case, Emmett and Chambers, Clive Street, Calcutta	... Khandalla.
10	Pictures, &c., no mark	... Do.
2	Cages, do.	... Japan.
		... Suez.

N.B.—The above will be sold if not cleared within the 25th of September 1880.

1 Crate, [J A M] 247 ... Poona.

N.B. The above, landed under the Act, will be sold if not cleared within the 25th of September 1880.

J. SCORRILL ARMSTRONG,
Offg. Collector of Customs.

Calcutta Customs, the 18th September 1880.

Notice.

WANTED a Cashier for the Calcutta Collectorate. Required security in Government Promissory Notes Rs. 50,000, and a Bond for Rs. 50,000. Salary Rs. 200.

Applications, with copies of testimonials, will be received by the undersigned up to 25th instant.

G. M. GOODRICK, Collector.
Calcutta Collectorate, the 6th September 1880.

Notice.

WANTED a Serishtadar for the Court of the First Subordinate Judge of Patna on a salary of Rs. 50 per mensem. The candidate must possess thorough knowledge of English, Urdu, and Nagri, and experience in the business of the Civil Courts. Applications, with copies of testimonials, will be received by the undersigned till the 30th September 1880.

P. N. BANERJEE, 1st Subordinate Judge, Patna.
Dated Patna, the 24th August 1880.

Required.

REQUIRED immediately an Overseer and a Conservancy Overseer for the Beaulah Municipality on a salary of Rs. 50 or Rs. 55 each per mensem. A security of Rs. 500 is required for the post of Overseer. Passed Overseers need only apply.

A. H. COLLINS, Vice-Chairman.
Rajshahy Magistracy, the 15th September 1880.

(354—2)

Notice.

WANTED a Naib Nazir for the Court of the First Subordinate Judge of Patna on a salary of Rs. 35 (thirty-five) only per mensem. The candidate must possess a fair knowledge of English, Urdu and Nagri and accounts. He must also furnish security to the extent of Rs. 5,000.

Applications, with copies of testimonials, will be received by the undersigned till the 30th instant.

PORSEN NATH BANERJEE, 1st Sub. Judge, Patna.
Patna, 1st Subordinate Judge's Court, the 4th September 1880.

WANTED an Overseer for the Julpigore District Road Cess Committee on a consolidated pay of Rs. 72, including allowances, per mensem.

None need apply who has not passed the Public Works Department Overseer's examination and has not at least one year's practical experience in the Department.

Applications, together with copies of testimonials which shall not be returned, will be received by the undersigned up to the 13th October 1880.

PREONATH BANERJEE,
(357—2) Vice-Chairman, District Road Cess Comtee.

Notice.

WANTED a Clerk Accountant for the Terai Branch Road Cess Committee in the district of Darjeeling on a salary of Rs. 25 per mensem. The candidate must possess a fair knowledge of English, Bengali, and some experience in Accounts. A good handwriting is also essential.

Applications, with copies of testimonials, will be received by the undersigned till the 30th instant.

This place is near the Siliguri terminus.

C. B. CHAKRAVARTY, Vice-Chairman.

Phansidwa, the 11th September 1880. (350—1)

Bhopal State Railway

EXTENSION OF TIME FOR TENDERS.

TENDERS for the construction of this line will be received up to the 30th SEPTEMBER.

H. T. GROOMER, Engineer-in-Chief.
Pachmarhi, the 4th September 1880.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking twenty pounds at a time, from the Superintendent, Botanical Garden, Calcutta, for cash only, at the following rates:—per four ounce tin, Rs. 4 ann. 8; per eight ounce tin, Rs. 8 ann. 8; per pound tin, Rs. 16 *As.* 8. The general public can be supplied by the Superintendent, Botanical Garden, for cash only, at the undernoted rates:—per four ounce tin, Rs. 5 ann. 8; per eight ounce tin, Rs. 10 ann. 8; per pound tin, Rs. 20. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 ounce tins, and twelve annas per pound tin, in addition to the foregoing rates.

For Sale.

At Narora, near Rajghat, Bull's Dredgers for well sinking, &c., of the following kinds.

Description.	Number.	Size.	Price.	REMARKS.
			Rs.	
Bull's dredger ...	30	14 cubic feet	40	These have been used, but are in good condition. Quite new.
Ditto ...	125	24 ditto	60	
Ditto ...	9	8 ditto	120	
Ditto ...	50	14 ditto	75	
Ditto ...	34	24 ditto	105	

Apply to Mr. Edward J. Jones, Executive Engineer, Narora Division, L. G. Canal, Narora, vid Rajghat Oudh & Rohilkhand Railway Station.

W. JEFFREYS, Lieut.-Col., R.E.,
Supdg. Engr., 4th Circle, I. W., N. W.
Aligarh, the 24th September 1879.

Notice.

OWNERS, holders of lands or their agents, are hereby informed that the land revenue of Calcutta for the year 1880-81, which has been due since the 1st of April last, must be paid before the 3rd November next, otherwise warrants of distress will be issued to recover the same with costs.

G. M. GOEDARTSE, Deputy Collector.

Calcutta Collectorate, 5, Church Lane, the 15th September 1880.

Notice.

THE public are hereby informed that the well-known Kartick Barani Mela, which is held on the banks of the Dhaleshwari, near Munshigunge, in the Dacca District, will commence on the 10th November 1880 A.D., corresponding with the 2nd Ugrahayan 1287 B.S., and continue up to the 27th December 1880. Tradesmen, vendors, and others may buy and sell there during these weeks.

T. E. COXHEAD, Magistrate of Dacca.

Notification.

UNDER the provisions of the notification of 16th August 1880, in which persons desirous of transacting any forest produce through the Sunderbuns are required to take out a pass at one of the forest toll stations, paying such fees as may be fixed by the Conservator of Forests; it is hereby notified that the fees payable for such passes will, from the 1st September 1880, be the following:—

For Sundri timber, 2 pic per maund.
For all other forest produce, half pic per maund.

J. S. GAMBLE,

Offg. Conservator of Forests, Bengal.
Darjeeling, the 30th August 1880.

Forest Department, Bengal.**Sunderbuns Division.****NOTICE.**

ONE piece of teak timber is now lying at the Government Timber Depot of Bhadder. Any persons having claim upon the same are requested to come forward and prove their claims within two months from the date to the officer in charge of the depot or at the office of the undersigned, and after paying salvage, &c., upon the log, to remove the timber.

No claims will be admitted after two months from the date, when the timber will be sold for the benefit of the Government.

G. W. STREETELL, Deputy Conservator of Forests, Sunderbuns Division.

No. 3, Hungerford Street, Calcutta, the 23rd August 1880. (286—H)

Notice.**Oudh Forest Department.****BYRAMGHAT DEPOT.**

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of all beams and scantlings supplied from this depot will be as follows:—

Beams.—21 feet in length, at Rs. 2-10 per cubic foot.
22 " " " 2-12 "
23 " " " 2-14 "
24 " " " 3 "

Above the lengths given two annas per foot run will be charged.

Any inches over the foot will be charged as a foot.

Scantlings.—From 12 to 20 feet, at Rs. 2-5 per c. ft.
Under 12 and over 7, at " 2-4 "
Under 7 feet, at " 2 "

The above prices are for ordinary building purposes. For Planking Sleepers, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 3-4 per cubic foot, provided the scantlings be taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, Oudh Circle,
KARNATA LAL, in charge Byramghat Depot.
The 23rd May 1879.

In the Goods of Nobo Kissore Dutt, deceased, of Berhampore.

ALL persons claiming against the estate are requested to send in their claims to Mr. K. N. Mitra, Barrister-at-Law, at No. 5, Hastings Street, Calcutta, on or before the 13th October 1880. In default thereof their claims will not be recognised, and the Estate distributed amongst the next of kin. (358—2)

Jokai (Assam) Tea Company, "Limited."

NOTICE is hereby given that the Sixteenth Ordinary General Meeting of Shareholders will be held at the Office of the Company, No. 103, Clive Street, on Monday, the 27th day of September instant, at noon, to consider the Director's Report, which will then be submitted, pass the accounts to 30th June 1880, and transact such other business as may be brought before the meeting.

BALMER, LAWRIE & Co., Managing Agents.

Calcutta, the 10th September 1880. (332—2)

Borsillah Tea Company, Limited.

NOTICE is hereby given that the Sixteenth Ordinary General Meeting of Shareholders will be held at the Office of the Company, No. 103, Clive Street, on Monday, the 27th day of September instant, at 12-30 p.m., to consider the Managing Directors' Report, which will then be submitted, pass the accounts to 30th June 1880, and transact such other business as may be brought before the meeting.

BALMER, LAWRIE & Co.,

Managing Directors and Secretaries.

Calcutta, the 10th September 1880. (333—2)

Bishnauth Tea Company, Limited.

NOTICE is hereby given that the Thirty-fourth Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the registered Office of the Company, No. 3, Mangoe Lane, Calcutta, on Thursday, the 30th instant, at 12-30 p.m., for the purpose of receiving the Directors' report, passing the accounts for the half-year ending 30th June 1880, and transacting such other business as may be brought before the meeting.

By order of the Board.

WILLIAMSON, MAGOR & Co., Secretaries.

Calcutta, the 14th September 1880. (351—2)

I HAVE this day, under the provisions of Section 31 of Act II of 1874, appointed Frederick Clarke, Esq., Officiating Administrator-General of Bengal, and his successors in office, to be administrator and administrators of the estate of the late William Henry Smith, deceased, in my stead and place, and have assigned and transferred to him all the estate, effects, and interest vested in me by virtue of the letters of administration with copy exemplification of will annexed granted to me.

H. A. ADKIN,

Administrator to the estate of

William Henry Smith, deceased.

Calcutta, the 16th September 1880. (352—1)

WE have authorized Mr. Alfred Ritz to sign our firm by procuration.

REINHOLD & Co.

Calcutta, the 6th September 1880. (324—3)

AUBINASH CHUNDER GHOSE, B.L., intends to be admitted as a Vakool of the High Court. (330—4)

INSOLVENT NOTICES.

Court for the Relief of Insolvent Debtors at Calcutta.

IN the matter of MOSES EPHRAIM CONER, an Insolvent. On Monday, the 6th day of September instant, it was ordered that the matters of the petition of the said Insolvent be heard on Tuesday, the 16th day of November next, and that the said Insolvent do then attend to be examined before the said Court.

O. A. SMITH, Attorney.

(343—2)

IN the matter of AGA MAHOMED BAKER, an Insolvent. On Monday, the 6th day of September instant, it was ordered that the matters of the petition of the said Insolvent be heard on Tuesday, the 16th day of Nov-

ember next, and that the said Insolvent do then attend to be examined before the said Court.

C. A. Smith, Attorney.

(843-2)

In the matter of ALBERT BOSTON MITCHELL, an Insolvent

On Monday, the 6th day of September instant, it was ordered that the matters of the petition of the said Insolvent be heard on Tuesday, the 16th day of November next, and that the said Insolvent do then attend to be examined before the said Court.

T. H. Chatterjee, Attorney.

(344-2)

In the matter of EDWARD LANG IVES, an Insolvent.

On Saturday, the 4th day of September instant, it was ordered that the matters of the petition of the said Insolvent be heard on Tuesday, the 16th day of November next, and that the said Insolvent do then attend to be examined before the said Court.

Dignam and Robinson, Attorneys.

(345-2)

In the matter of GOLDMAN SUBURG, an Insolvent.

On Saturday, the 4th day of September instant, it was ordered that the matters of the petition of the said Insolvent be heard on Tuesday, the 16th day of November next, and that the said Insolvent do then attend to be examined before the said Court.

Involuter in Bezug.

(316-2)

Chief Clerk's Office, the 14th day of September 1890.

In the matter of HENRY HORATIO ANDRUS, an Insolvent.

On Tuesday, the 14th day of September instant, it was ordered that the hearing of this matter do stand adjourned until the first Court day of January next, and that the order made in this matter for the *ad interim* protection of the said Insolvent from arrest be enlarged to the said first Court day in January next, and that the said Insolvent do then attend to be examined before the said Court.

M. M. Zorab, Attorney.

(359-1)

In the matter of HENRY TWISDEN FORDS, an Insolvent.

On Tuesday, the 14th day of September instant, it was ordered that the hearing of this matter do stand adjourned until Tuesday, the 7th day of December next, and that the order made in this matter for the *ad interim* protection of the said Insolvent from arrest be enlarged to the said 7th day of December next, and that the said Insolvent do then attend to be examined before the said Court.

Dignam and Robinson, Attorneys.

(80-1)

IN the matter of FERDINAND ALBERT KLEYM, an Insolvent.

On Tuesday, the 6th day of July last, by an order of this Court the said Insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

H. H. Pink, Attorney.

(341--31)

In the matter of ARTHUR TEMPLETON, an Insolvent.

On Tuesday, the 24th day of August last, it was ordered that the hearing of this matter do stand adjourned until the first Court day in March next, and that the order made in this matter for the *ad interim* protection of the said Insolvent from arrest be enlarged to the said first Court day in March next, provided the said Insolvent shall in the interim pay the Official Assignee of this Court monthly for the benefit of the estate of the said Insolvent one-fourth a month out of his salary; the first of such payment to be made on the 6th day of September next and thereafter on the 6th day of each succeeding month, and that the said Insolvent do then attend to obtain his personal discharge before the said Court.

Wilson and Chatterjee, Attorneys

(832-1)

In the matter of **NOMIN CHUNDER ROY**, of No. 262,
Upper Chitpore Road, Bang Bazar, in the town of
Calcutta, ironmonger, an Insolvent.

Notice that the petition of the said Insolvent seeking the benefit of the Act XI Vic., Chap. XXI, was filed in the office of the Chief Clerk on Monday, the 18th day of September instant, and by an order of the same date the estate and effects of the said Insolvent were vested in the Official Assignee.

Bisognath Datt, Attorney.

(303-1)

Chief Clerk's Office, the 21st day of September 1880.

POSTAL NOTICES.

MEMORANDUM showing the hours at which the Mails are closed for despatch at the General Post Office, Calcutta, and the despatches made from the Branch Post Offices to General Post Office; also the hours of deliveries of Mails from the General Post Office and Branch Post Offices.

Hours at which Mails are closed at the General Post Office.

For	Letters at	Registered letters at	Hours up to which late letters can be taken (if fully paid with an additional fee of 1 anna)
All stations on the East Indian Railway between Howrah and Burdwan, and on the Loop Line between Kanchi junction and Ramparsahat ...	5-30 A.M. (a.) 6 " " (a.) 8 " " (a.) 1 P.M. (c.)	6 P.M. 5 " 5 " 1-30 "	
Howrah ...			
All stations on the Eastern Bengal Railway, between Barrackpore and Hoislandi	6-30 A.M. (a.)	5 "	
Bourpore, Barrackpore, and Calcutta Town	5 "	5 "	
Dum-Dum and Barnasat	7-45 "	5 "	
Dutta ditto Basirhat and Sakhera	6-30 P.M.	5 "	7 P.M.
All stations on the Northern Bengal State Railway, and offices in the Rajshahye, Bogra, Dinajpore, Rangpore, Jalpaiguri, and Darjeeling districts, and the Assam Province	15 NOON.	12 NOON.	
All stations on the East Indian Railway Loop Line and places situated in the Birbhum, Murshidabad, Southal Pergunnahs, Malda, Purneah, Bhagulpur, and Monghyr districts	4 P.M.	3-30 P.M.	
All stations on the Eastern Bengal Railway, and places in the Kishinagar, Jessore, Faridpore, Patna, Barisal, Dacca, Tipperah, Mymensingh, Chittahing, Sylhet, and Cachar districts	5-30 " 6-30 "	5 " 6 "	7 P.M. 7 "
Diamond Harbour and Pabna ...			
All stations on the East Indian Railway Main and Chert Lines, and places in the districts of Bankura, Manbhum, Hazaribagh, Ranchi, Singhbhum, also in Behar, North-Western Provinces, Punjab, Sindh, Rajputana, Central Provinces, Bombay and Madras Presidencies	6-30 "	5 "	7 "
Elkhanah, and places in the districts of Madnapore, Malasore, Cuttack, Pooree, and in the Madras Presidency as far as Vinnamjettim	6-30 "	5 " 12 A.M. 5 P.M.	7 "
Registered letters and parcels are received only on week days during the hours of			

(a.) No despatches are made on Sundays

Note.—On Saturdays an extra despatch is made for Howrah, which is closed at 6-30 P.M.

*Hours at which Mails are closed at the Sub-Office
of Calcutta.*

Name of Sub-Office with its initial letters.	1st despatch.	2nd despatch.	3rd despatch.	4th despatch.	Arrived.
	A. M.	A. M.	P. M.	P. M.	
Bang Bazar	7-40	10-10	2-50	6-25	
Beaulieu Square N. C.	8-5	10-22	2-40	6-40	
Bazila N. S. O.	7-10	10-30	2-50	6-45	
Bow Bazar	8-20	10-40	3	6-55	
Belainghina	7-40	10	2-5	6-10	
Najit Bazar	8-15	10-25	2-40	6-45	
Bharunatula W. O.	8-20	10-40	3-05	6-55	
Bhowanipore	7-50	10-10	2-50	6-20	
Wellbaly Street S. O.	8-15	10-30	3-05	6-45	
Park Street	6-55	10-45	3	6-50	
Garrison Church W.	7-30	9-55	2-10	5-50	
Alipore	7-00	10-25	2-45	6-25	
Kidderpore N. W.	6-10	10-50	2	6-40	

On Sunday there are no despatches from the Branch Office, and also

Hours of deliveries from General Post Office and its Sub-Offices.

Name of Office and their initial letters.	First delivery.	Second delivery.	Third delivery.	Fourth delivery.	REMARKS.
	A. M.	A. M.	P. M.	P. M.	
General Post Office...	7	9	1	4	On Sundays there will only be one delivery at the time given in this table for the 2nd delivery.
Row Bazar	7-10	9-35	1-35	4	
Simla N. E.	7-20	9-45	1-45	4-10	
Madon Square N. C.	7-30	10	2	4-20	
Row Bazar N.	7-40	10-10	2-10	4-30	
Pharrumulla W. C.	7-10	9-30	1-30	4	
Najid Bazar E. C.	7-15	9-35	1-35	4-5	
Ballahtulla H.	7-50	.....	2-10	4-40
Park Street P.	7-15	9-30	1-30	4-5	
Wellington St. E. C.	7-20	9-35	1-35	4-10	
Bhowanipore S. B.	7-35	9-55	1-55	4-55	
Kidderpore S. W.	7-20	9-45	1-45	4-10	
Ujore A.	7-35	10	2	4-25	
Garden Reach W.	8	10-25	2-25	5-50	

N.B.—These hours of delivery depend on the timely arrival of the mail trains.

E. C. GEORGE, Presidency Postmaster.

Notice.

It is hereby notified, for the information of the public, that bullock train packages under 14 seers for stations served by the Railway Stations of Jhelum, Umballa, and Saharanpore, will be received at the General Post Office, Calcutta, for transmission by the Bullock Train Department.

E. C. GEORGE, Presidency Post Master.

Calcutta, General Post Office, the 8th September 1880.

List of Unclaimed Letters lying in the Calcutta Post Office on the 22nd September 1880.

Albert, Mrs. E.	Henwood, B. D.
Anderson, Mrs.	Hubbard, S. C.
Arson, W. P.	Inglis, Miss F.
Buggins, Major J. W.	Jogesh Chunder Shore.
Baker, Mrs.	Johnston, A.
Barker, Mrs. J. O.	Johnston, F. W.
Breb, —	Jones, —
Brooks, Mrs. H.	Jordon, Miss Anni.
Caundoo, M. C.	Kellock, R.
Chakraborty, Mrs. A. B.	Lall Behary Ghose.
Colthurst, J.	Lancaster, F. G.
Crutcher, Mrs. H.	Lavalette, T. W.
Daly, Miss M.	Lee, T.
Davis, Mrs. C. A.	Macguire, H.
Debendro Chandra Bose.	Mackay, J.
Deverze, F.	Marshall, J. N.
Durand, S.	Mitchell, H.
D'Amato, Mrs. B.	Monies, T.
D'Alva, H. A.	Morris, Mrs.
Ellis, Charles.	Norton, Washington
Estell, Dr. (Surgeon Dentist).	(Manager, Merry Makers).
Fan, J.	Oldham, Alfred C.
Farguharson, V. A.	Patoner, H. G.
Faulkner, P.	Pattor, J. A.
Ferri, H.	Pearson, Buchanan & Co.
Fisher, Colonel H. T.	Pereira, R.
Fitzgerald, J. Lieutenant-General M. M.	Peter, Geo.
Fitzgerald, J. F. F.	Peylon, J.
Fleming, G.	Pyne, E. S.
Frances, C.	Read, J. P. V. D.
Freeman, J.	Robinson, Mrs. E.
Fulton, J.	Roberts, H. V. H.
Galloway, D.	Rampchand Sadhar.
Gentry, F. W.	Ryves, G. F. C.
Graham, F. J. G.	Seygo, H.
Grieve, Dr. E. C.	Shircore, A.
Harbord, A.	Simpson, W.
Hart, A. P.	Smith, Alex.
Hay, J.	Stevens, Mrs. E.
	Stewart, T. A.

List of Unclaimed Letters lying in the Calcutta Post Office on the 22nd September 1880.

Sturrock, D. B.	Warnett, W. J. F.
Syed Ali Ullah Sahab (zemindar)	Watson, Captain J.
Wais, L.	Watson, W. F.
Walker, W. J.	Western, Captain J. H.
	William, Mrs. G.

Letters marked "Care of Post-Office, to be kept till called for."

Allen, Miss A.	Hudson, F.
Andrews, S. J.	Jackson, R. A.
Anson, Capt.	Jackson, W.
Bailey, Harris.	Jopp, Major Keith.
Barker, T. W.	Man, Alex.
Bennett, J.	Matson, E.
Berrell, C. D.	Michael, G.
Bernheim, Mrs. S.	Miller, Mrs. Annie.
Bhoat.	Murdoch, Mrs. P.
Blackton, T. W.	Norman, Fred.
Brixoe, Davis.	Ottley, Captain J. W.
Brown, Miss Mary.	Pearson, Lewis.
Bryne, Joseph.	Perks, M. J.
Byford, H.	Prendergast, Mrs. C. L.
Callier, Monsieur L.	"Prescilla," R.
"Carlos."	Phelps, Mrs. C. Harris.
C. G. C.	Rae, William.
Christian, C.	Reid, R.
Clayton, F. G.	Rishworth, J.
Coomba, J. W.	Robers, H.
Cooper, J.	Sanderson, G. P.
Crowlie, E. T.	Sandeman, W. A.
C. W. S.	Silvestri, Signore E.
Desoso Conte.	Smith Douglas.
Disneyer, Haddens.	Stuart, F.
Evans, J.	Strathmore, Miss W.
Evans, Mrs. P. A.	Sulton, Rev. G.
Garrick, D.	Temple, Miss E.
Godli, Francis.	Thompson, W.
Gomes, J.	Turner, Mrs. M.
Griffin, W. H.	Usborne, W.
Hancock, Mrs.	Warde, Mrs.
Hayes, W. H.	William, W.
Hewett, Lt. W. S.	Willie.
Hopekirk, William.	Wilson, A.

Newspapers.

Crowlie, E. T.	Prendergast, Mrs.
Innis, G. R.	Wilson, J. H.

Registered Letters.

Bell, M.	Clare, R.
Bejrodas Pal Chowdry.	Dubus, E. E.
Burch & Co.	

E. C. GEORGE, Presy. Postmaster, Calcutta.

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For	Box closes at	Date.	Per Steamer.
		1880.	
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Madras, Ceylon, and the Inter-mediate Ports	6-30 "	27th "	Chindapora.
Foreign mails via Bombay	6-30 "	28th "	From Bombay.
Ditto book-post and pattern packets	6-30 "	28th "	From Bombay.
Rangoon, Moulemein, and Straits	6-30 "	29th "	Arabia.
Chittagong, Akyab, Kyoub	6-30 "	29th "	Malakatta.
Phyoo and Rangoon	6-30 "	29th "	From Bombay.
Foreign mails via Bombay	6-30 "	29th "	From Bombay.

* Also old Aden mails for Zanzibar, Mozambique, Natal, and the Cape of Good Hope can be forwarded.

N.B.—The letter-box will close at 6-30 P.M. precisely, after which hour foreign letters fully prepaid, and bearing an extra postage stamp of four annas on each cover will be received up to 7 P.M.

E. C. GEORGE, Presy. Postmaster, Calcutta.
General Post Office, Calcutta, the 20th September 1880.

Nuddoa Rivers.

Weekly Water Report showing the least depth of water in the Bhagiruttee, Matabangah, and Jellinghee Rivers for the week ending Friday, 17th September 1880.

Names of Rivers.	Least depth of water.	REMARKS.
BHAGIRUTTEE.	Ft. In.	
Entrance below Joyrampore	6 0	
Thence to Noorpore Junction.	3 6	
Entrance below Narainpore	17 0	
Thence to Noorpore Junction, 6 miles.	7 6	
Thence to Jungipore, 9 miles	13 6	Lalkhawdiar.
From Jungipore to Berhampore, 47 miles.	17 0	Koolourampore.
From Berhampore to Cutwa, 50 miles.	13 0	Mojampur.
From Cutwa to Nuddoa, 46 miles.	17 0	Bewangunge.

MATABANGAH.

Entrance	14 0	
Thence to Tatarparah	14 3	Mogha.
From Tatarparah to Hât Bolla.	14 0	Shampur.
From Hât Bolla to Boalmarce.	15 6	Mohaspore.
From Boalmarce to Alickdeah.	16 0	Sholmarce.
From Alickdeah to Kissen-gunge.	15 0	Muthorapore.

JELLINGHEE AND BYRUB.

Entrance of Jellinghee from the Ganges.	8 3	
Thence to Junction with the Byrub.	7 3	Jellinghee.
Entrance of Byrub from the Ganges.	16 0	
Thence to junction with the Jellinghee.	14 0	Sowdah.
From junction of Byrub and Jellinghee to Teakatta.	16 6	Madhopore.
From Teakatta to Nuddoa.	17 0	Radhanshur.

Height of water on gauge at Berhampore, the 20th September 1880, above zero, 17 feet 14 inches.

T. BRATTY, C.E.

Offg. Engr., Nuddoa Rivers Disn.

BERHAMPORE, the 20th September 1880.

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By C. F. AMERY.

Deputy Conservator, Forests, N. W. Provinces.

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The Sailing Directory, Part I, India, Africa, and South America, with Charts. By Commander A. D. Taylor, R.N., F.R.G.S. Super-royal 8vo., cloth, lettered. Price, Rs. 16; packing and postage, Rs. 1-12.

Return of Wrecks and Casualties in Indian Waters for the year 1877, together with a Chart showing the positions in which they occurred. Prepared by R. O. Carrington, F.R.G.S., F.R.S.L., Registrar of Wrecks. Price, Rs. 2.

Ditto ditto for 1878. Price, Rs. 2.

Ditto ditto for 1879. Price, Rs. 2.

List of Light-houses and Light-vestsels in British India (Suez to Singapore), corrected from official information. By R. O. Carrington, F.R.G.S., 1880. Price, Rs. 1.

Spheroidal Tables, for every ten minutes of the quadrant, showing the length in feet of a degree, minute, and second of latitude and longitude; the corresponding number of statute miles in each degree of latitude; the number of minutes of latitude, or nautic miles, contained in a degree of longitude, under each parallel of latitude; and the length, in cables, of a minute of longitude, corresponding to each nautic mile. Compression &c. By R. O. Carrington, F.R.G.S., 1877. Price, Rs. 1.

Glossary of French Terms adopted on French charts and maps and in sailing directions. By R. O. Carrington, F.R.G.S., Marine Survey of India, 1870. Price, Annas 12.

Catalogue of Charts, Maps, Plans, &c., in the Marine Survey Department, Calcutta. Compiled by R. O. Carrington, Marine Survey of India, 1879. Price, Annas 8.

HYDROGRAPHIC NOTICES.

Price, annas 4 each :—

- No. 1. Ragoon River. By Navigating Lieutenant F. W. Jarrad, R.N., 1870.
2. Margai Archipelago. Cancelled; superseded by Notice No. 6.
3. Junkcyeon and adjacent Islands. Cancelled; superseded by Notice No. 18.
4. Pales Point Harbour. By Navigating Lieutenant G. C. Hammond, R.N., 1876.
5. Kyouk Phyou Harbour. By Navigating Lieutenant F. W. Jarrad, R.N., F.R.G.S., 1877.
6. Salween (Maulmair) River. By Navigating Lieutenant F. W. Jarrad, R.N., F.R.G.S., 1877.
7. Approaches to Point de Galle Harbour. By Commander A. D. Taylor, R.N., 1877.
8. Margai Archipelago. Pages 7 to 10 of this Notice; superseded by Notice No. 18.
9. Indus Banks and Kurrachee. By Lieutenant A. W. Stiffe, R.N., and the Master Attendant of Kurrachee, 1877.
10. Pamban (Paumban) Pass. By Morris Chapman, R.N., 1878.
11. Andaman Islands. By Navigating Lieutenant J. Tully, R.N., 1878.
12. Jiddah Harbour. Red Sea. By Commander W. J. L. Wharton, R.N., H. M.'s Ship *Fawn*, 1878.
13. Red Sea. Navigation, Inshore passages. By Hydrographic Office, Admiralty London, 1878.

No.

14. Red Sea. By Hydrographic Office, Admiralty, London, 1878.
15. South Indian Ocean; Seychelles, Farquhar Islands, and Madagascar. By Commander W. J. L. Wharton, R.N., H. M.'s Ships *Shearwater* and *Fawn*, 1875-78.
16. Torres Strait and New Guinea, South-East Coast. By Officers of H. M.'s Ships employed on the Australian Station, 1878.
17. India. West Coast, Ratnagiri Rajapur Bay, and Vizianadurg. By Navigating Lieutenant F. W. Jarrad, R.N., F.R.G.S., 1878.
18. Coast of Siam, including Junkcyeon and adjacent Islands. By Commander A. D. Taylor, R.N., and A. deRichelieu, Siamese Navy, 1878.
19. Africa, East Coast, Pemba Island and adjacent coast. By Commander W. J. L. Wharton, R.N., H. M.'s Surveying Vessel *Fawn*, 1878.
20. India, West Coast, the coast from Kundari Island to Choul, and the harbours of Dabhol and Jaygd. By Navigating Lieutenant F. W. Jarrad, R.N., F.R.G.S., 1880.
21. Arabian Coast, Ras Matbakh. By Hydrographic Office, Admiralty, London, 1880.

NOTICES TO MARINERS.

Notices to Mariners issued during the year 1875. Price, one anna each :—

- No. 1. Fixed Light on Green Island, Hong-Kong, China.
2. Malwan Rock, Malwan.
3. Fixed white light at Dwarka, Kattywar.
4. Mooram Shullu Tivo Island, and Devil's Point, Gulf of Manasar.
5. (1) Fixed light at Vizagapatam.
(2) Coral shoal off Calcutta, Ceylon.
(3) Rock off Katterbyn Island.
6. Foundering of the Buoy Vessel *Mata Mata*, Rangoon.
7. (1) Revolving Light near Acheon Head, Malacca Strait.
(2) Auxiliary Light to above.

Notices to Mariners issued during the year 1876. Price, one anna each :—

- No. 1. Temporary discontinuance of Hope Island Light during repairs to Light-house column, Coromandel Coast.
2. Exhibition of Hope Island Light, Coromandel Coast.
3. Prohibited anchorage near the British Indian Sub-marine Telegraph Cable, Madras.
4. (1) Pulo Brasse auxiliary Light, Malacca Strait.
(2) Island between Pulo Nias and Sumatra.
5. Vessels trading to Reunion, Indian Ocean.
6. Replacement of the Buoy on the western edge of Dolphin Shoal, Chittagong Coast.
7. China Baker Light, Martaban Gulf.
(2) Intended exhibition of Light on the Oyster Reef.
8. Fixed white Light and Verawal.
9. Buoyage of Kyouk Phyou, British Burma.
10. Fixed white Light at Bat or Boyt (Gulf or Cutch), Kattywar.
11. Fixed white Light at Porbandar, Kattywar.
12. (1) Displacement of the Buoy in Narikel Roadstead, Cochin.
(2) Buoy marking the smooth-water anchorage to the southward of Alipee (Aulapalay), Travancore.
13. (1) Intended Light on Pulo Pisang, Malacca Strait.
(2) Sunken reef in Siboroot Strait, Sumatra, West Coast.
14. Deposit of stone mound at the end of the breakwater, Colombo, Ceylon.
15. Period of exhibition of the *blue* Light during the South-west monsoon, from the Eastern Channel Light-vessel at the entrance to River Hooghly.
16. Rock near west end of Pulo Brasse.
17. (1) Beacon on two-fathom patch off Batticaloa Road, Ceylon.
(2) Suspension of Light at Visagapatam.
18. Direction for Kurrachee Harbour.
19. Beacon on two fathom patch off Batticaloa Road, Ceylon.
20. Fixed Light at Calingapatam Point, Coromandel Coast.

The following Notices to Mariners were issued during the year 1877. Price, one anna each:—

- No. 1. Alteration in Manora Point Light, Kurrachee.
- " 2. Dangers at Gon and Marmagao Roadsteads.
- " 3. Existence of rocky patches, Beyporo.
- " 4. Pooree Port limits, Orissa Coast.
- " 5. Extension of the Hajamri Mouth of the River Indus.
- " 6. Red Lights at Port Victoria, Mahe, Seychelles.
- " 7. Light at Port Berberah, Gulf of Aden.
- " 8. Rock off Hingie Island, Bassein River.
- " 9. Rock off Pegu Coast.
- " 10. Coral Patch near Sultan Shoal, Singapore Strait.
- " 11. "Intermediate" Light-ship, entrance to River Hooghly.
- " 12. Position of Corchia Light-house.
- " 13. Position of Raleigh Rock, and additional beacons, Bombay.
- " 14. Buoy marking Gindurah Rock, Galle.
- " 15. Alteration in Manora Point Light, Kurrachee; and discovery of a bank near Towak Island, Red Sea.
- " 16. Dangerous rocks in Forrest Strait, Mergui Archipelago, and Richelieu Rock off Kopah Inlet.
- " 17. Alteration in position of "Intermediate" Light-ship, entrance to River Hooghly.
- " 18. Destruction of the Krishna Shoal Light-house.
- " 19. Correct position of Santipilly Light-house.
- " 20. Anchorage Buoys in Madras Roadstead.
- " 21. Light-vessel near Krishna Shoal, Burma.
- " 22. Additional information, Krishna Shoal Light-vessel and Light at Pooree.
- " 23. Alteration of position of Chittagong Lights.
- " 24. Night Signals shown by British Pilot Vessels in the English Channel.

Notices to Mariners issued during the year 1878. Price, one anna each:—

- No. 1. Position of Middle Ground, Bombay.
- " 2. Error in position of Krishna Shoal Light-vessel.
- " 3. New Lights in Sunda Strait, &c.
- " 4. Corrected position of Krishna Shoal Light-vessel.
- " 5. Alteration of colour of Chittagong beacons, and intended alteration in Dolphin Rock Light, Bombay.
- " 6. Alteration of Malwan Light.
- " 7. Kintoon Light-vessel, Yang-tse-Kiang.
- " 8. Burgess Rock off Hingie Island, Bassein River, Burma.
- " 9. Fairway Buoy at False Point, Orissa.
- " 10. (1) Intended Light and Fog Signal on Little Basses Rocks, Ceylon.
- " (2) Intended alteration in Great Basses Rocks Fog Signal.
- " 11. Corrected positions of Zebayir Islands, Jebel Zukor, and the Hanish Islands, Red Sea.
- " 12. Fog Signals and distinguishing marks for Light-vessels, River Hooghly.
- " 13. Exhibition of Light on Little Basses Rocks, Ceylon.
- " 14. Beacon on Choul Kadu Rock, Bombay.
- " 15. Shoal near Tumb Island (Jazirat Tanb), Persian Gulf.
- " 16. Light at Batticaloa, Ceylon.
- " 17. Upper Gaspar Light-vessel, entrance to river Hooghly.
- " 18. Red Lights on North Groin of Harbour Works, Madras.
- " 19. Reported Shoal, N. N. E. of Bahrain, Persian Gulf.
- " 20. Alteration of color of light at Klang Strait, Strait of Malacca—Selangore—Malay Coast.
- " 21. Additional information concerning the reported Shoal, N. N. E. of Bahrain.
- " 22. Deposit of stone, eastward of Harbour Works, Madras.
- " 23. Reported Shoal, North-West of Cheduba Island.
- " 24. Exhibition of blue lights and beacons at Krishna Shoal Light-vessel.
- " 25. Deposit of stone, eastward of Harbour Works, Madras (additional information).
- " 26. Vessels prohibited from anchoring near the Submarine Telegraph Cable between Diamond Island and the Mainland.
- " 27. Intended exhibition of a revolving Light at Valapud, in the Godavery District.

Notices to Mariners issued during the year 1879. Price, one anna each:—

- No. 1. Permanent moorings for Eastern Channel Light-vessel, entrance to Hooghly River.
- " 2. Sunken danger in Mergui Archipelago.
- " 3. Revolving Light at Valapud, in the Godavery District.
- " 4. Intended alteration in False Point Light.
- " 5. Shifting of the entrance to Honore (Honwar) and Mangalore, on the Malabar Coast.
- " 6. Fixed Light at Keji (Nowa Nugga) in the Gulf of Cutch.
- " 7. Fixed Light at the entrance to Todm Creek in the Gulf of Cutch.
- " 8. Fixed Light at Gaspeth Point in the Gulf of Cambay.
- " 9. Wreck marking vessels.
- " 10. The alteration in the position and improvement of Pooree Port Light.
- " 11. Shoal Coral Ground in Strait of Banks.
- " 12. Delagoa Bay. Removal of Cockburn Light-vessel in bad weather.
- " 13. (1) Alteration in position of Beacons and Leading Lights—Burnett River Entrance, Australia.
- " (2) Fixed Light on Flap-Top Islet—Pioneer River—Rocky Islets.
- " (3) Revolving Light on Low Isles—Trinity Bay.
- " (4) Leading Lights at Cook Town—Endeavour River Entrance—Cook Harbour.
- " 14. Sunken dangers between Alguada Reef and Diamond Island—Bay of Bengal.
- " 15. Flashing white Light on Puysegur Point—Zealand.
- " 16. Dangerous Rocks, N. N. W. and S. E. of the southernmost of the Brothers Islands—Andaman Islands.
- " 17. Australia—South Coast—Gulf of St. Vincent.
- " (1) Prohibited Anchorage near Telegraph Cable, Port Phillip.
- " (2) Buoys marking Battery Practice Range at Williamstown.
- " (3) Fixed and Flashing Light on North Reef.
- " 18. Longitude of the Time Ball, Calcutta, and of Snager Light-house, River Hooghly.
- " 19. (1) Discontinuance of additional Light at Fourt Point—Sunda Strait—Java.
- " (2) Shoal in the Fairway to Batavia Road.
- " (3) Fixed Light on Meinder's Reef—Madura Strait.
- " 20. (1) Shoal ground westward of Durnford Point—South Coast of Africa.
- " (2) Distinguishing features marking the entrance to Tugela River.
- " (3) Ditto Entrance to Umblofi River.
- " 21. Buoys of Carwar Harbour (Sedashigar).
- " 22. (1) Alterations in Lights at St. Paul and Denis, Reunion Island.
- " (2) Harbour Light at St. Pierre.
- " 23. Buoys off Carwar Harbour (Sedashigar).
- " 24. Buoys and Beacons, Zanzibar Harbour.
- " 25. Alteration of False Point Light—Coast of Orissa.
- " 26. Red Buoy marking smooth-water anchorage—Porcand, Alleppy.
- " 27. Change in the Anchorage limits of the Port of Madras.
- " 28. Intended discontinuance of light at El-ah (Sherm Wej-h), Red Sea.
- " 29. Interval of intended exhibition of blue Light and Rockets at False Point Light-house.
- " 30. Replacing of the buoys at the entrance to Carlan Harbour, and extinguishing of Nankel Light.
- " 31. Range of visibility of the Light exhibited from Krishna Shoal Light-vessel.
- " 32. Light at Batticaloa.
- " 33. Black buoys laid down in Calicut Roadstead mark the limits of foul ground.
- " 34. Light at Batticaloa.
- " 35. Replacing of the buoys off Carwar Harbour (Sedashigar).
- " 36. Telegraph buoy, south of Aden.
- " 37. Black buoy off Point Gordeware (Godavery).
- " 38. Light at Batticaloa.
- " 39. Exhibition of a leading Light in Suez Bay.
- " 40. Madras Semaphore.
- " 41. Black buoy off Point Gordeware (Godavery).
- " 42. Madras Semaphore.
- " 43. Buoys at Calicut.

Notices to Mariners issued during the year

1880. Price, one anna each.—

- No. 1. Prohibited anchorage near the telegraph cables in Zanzibar Harbour.
2. Discontinuance of Maroon Light-vessels.
3. Exhibition of the new fixed Light at Fales Point.
4. Extension of the period of exhibition of the "Intermediate" Light at the entrance to the Hooghly River.
5. Alterations in the position and visibility of the Light exhibited from Fort Canning, Singapore.
6. Alteration of position and elevation of the red Light at Cannanore.
7. Discontinuance of the exhibition of maroons from the Light-vessels of the Hooghly River.

The above rates are exclusive of mounting, colouring, packing and postage.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of Progressive Exercises, by Major T. H. Lewin, F.R.G.S., of the Bengal Staff Corps, late Deputy Commissioner of Darjeeling. Price Rs. 8; postage 3 annas.
Copies are to be had at the Office of the Director of Public Instruction.

Publications for Sale at the Bengal Secretariat Press.

Rules for the Guidance of Officers in the Administration of Wards and Attached Estates. Published by the authority of the Board of Revenue, Lower Provinces. Price Rs. 1; packing and postage 2 annas.

Board's Rules, or Rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Revised edition, Vol. I. Price Rs. 4; postage 5 annas; interleaved copy Rs. 5; postage 8 annas.

Printed slips containing alterations and additions will be sent to purchasers monthly, at Rs. 2 per annum, including postage.

Rules for the Lease of Waste Lands in Bengal, May 1880. Published by the authority of the Board of Revenue, Lower Provinces. Price 8 annas; packing and postage 2 annas.

Rules for the Guidance of Officers in the Opium Department. Published by authority of the Board of Revenue, Lower Provinces. Price Rs. 3; postage 2 annas.

Settlement Manual, 1879. Published by the authority of the Board of Revenue, Lower Provinces. Price Rs. 1-8; packing and postage 2 annas.

Civil Suits, 1880. Published by the authority of the Board of Revenue, Lower Provinces. Price 2 annas; packing and postage 1 anna.

The Bengal Embankment Manual: containing an account of the action of the Government in dealing with Embankments and Water-courses since the Permanent Settlement; a discussion of the principles of the Act of 1873; a reprint of the Act itself, with notes and appendices describing the present condition of Embankments under State control in Bengal, and the chief controversies concerning them. By HENRY BELAND HARRISON, M.A., C.E., late Mathematical Junior Student of Christ Church, Oxford. Price, Rs. 2; with map, Rs. 2-4.

The Report of the Rent Law Commission, with the draft of a Bill to consolidate and amend the law of Landlord and Tenant in Bengal. Vols. I and II. Price Rs. 3-8; packing and postage 9 annas.

Annual Report on Colonial Emigration for 1878-79. Price 12 annas per copy; packing and postage 3 annas.

Moore's Manual of Family Medicine for India, Third Edition. Price—
To Government Officers (except those mentioned below) and to the public at large, Rs. 4.
To all officers employed in Government Departments who are in receipt of salaries under Rs. 500 per annum, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer, Rs. 3.
Packing and Postage, 7 annas.

Bengali Translations of the Rules and Notifications under the Arms Act issued by the Governments of India and Bengal. Price 2 annas; packing and postage 2 annas.

Annual Report on Inland Emigration for 1878-79. Price Rs. 1 per copy; packing and postage 3 annas.

Papers Regarding the Tea Industry in Bengal. Price, Rs. 3; postage, 3 annas.

List of the Trees, Shrubs, and large Climbers found in the Darjeeling District, Bengal. By J. S. GAMBLE, M.A., Assistant Conservator of Forests, Bengal. Price Rs. 1-8; postage 1 anna.

Report on the Internal Trade of Bengal for the year 1877-78. Published by the Government of Bengal. Price Rs. 3-8; postage 4 annas.

Report on the Internal Trade of Bengal for the year 1876-77. Published by the Government of Bengal. Price Rs. 5. Colored Map Rs. 2-8.

Report on the Cultivation of, and Trade in, Ganja in Bengal. By HAN CHUNDER KERR, Deputy Collector on special duty. Price Rs. 1-8; postage 2 annas.

Report on the Cultivation of, and Trade in, Jute in Bengal, and on Indian Fibres available for the Manufacture of Paper; with Map. By HAN CHUNDER KERR, Deputy Magistrate, on special duty. Price Rs. 8; postage 7 annas.

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MacDONNELL, of the Bengal Civil Service. Price Rs. 3-8; postage 8 annas.

Prices of Food-grains, Firewood, and Salt in Bengal from 1806 to 1878, compiled in the Bengal Secretariat, Statistical Department. Price Rs. 2; packing and postage, 3 annas.

Report on the Census of Bengal, 1872. By H. BEVERLY, Esq., C.E., Registrar-General of Bengal. Price Rs. 10; postage 9 annas.

Report on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisoning; and the Physiological, Chemical, and Microscopical Nature of Snake-poisons. By the Commission appointed to investigate the subject. Price Rs. 3; postage 4 annas.

Memorandum on the Revenue History of Chittagong. By H. J. S. CORTON, Esq., Collector and Magistrate of Chittagong. Price Rs. 2-4; packing and postage 4 annas.

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. (Second Edition, Revised and Corrected). By J. WHARLTON, Esq., C.E., late Magistrate and Collector of Jessore. Price Rs. 2; postage 3 annas.

The Bengal Administration Report for 1876-79. Price Rs. 6; packing and postage 8 annas.

The Bengal Administration Report for 1877-78. Price Rs. 4-8; postage 8 annas.

The Bengal Administration Report for 1876-77. Price Rs. 4-8; postage 8 annas.

The Bengal Administration Report for 1875-76. Price Rs. 4-8; postage 7 annas.

The Bengal Administration Report for 1874-75. Price Rs. 4-8; postage 7 annas.

Map of Bengal, 1874-75; price, if taken with the Report, Rs. 1; separately, price Rs. 2; postage 2 annas.

The Bengal Administration Report for 1873-74. Price, Rs. 4; postage 5 annas.

The Bengal Administration Report for 1872-73. Price, Rs. 7-8; postage 10 annas.

Map of Bengal, 1873; price, if taken with the Report, Rs. 1; separately, price, Rs. 2; postage 1 anna.

Report of the Vizagapatam and Backergunge Cyclones of October 1876. By J. ELIOT, Esq., M.A., Meteorological Reporter to the Government of Bengal. Price Rs. 3; postage, 4 annas.



The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 29, 1880.

PART II. Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

PUBLIC WORKS DEPARTMENT, BENGAL.

DISTRICT ROAD FUND.

NOTIFICATION No. 188.

The 20th September 1880.

UNDER section 89 of Act X (B.C.) of 1871, the following annual accounts and reports of the district road committees of Dinagore, Rajshahye, Rangpore, Bogra, Pubna, Darjeeling, and Julpigoree, on works carried out and in progress during the past cess year 1878-79, together with the remarks of the Commissioner of the Rajshahye and Cooch Behar Division, are published for general information.

T. H. WICKES,

*Asst. Secy. to the Govt. of Bengal,
in the P. W. Dept.*

No. 1254, dated Dinagore, the 1st December 1879.

From—E. G. GLAZIER, Esq., Magistrate and Chairman of the District Road Cess Committee, Dinagore,

To—The Commissioner of the Rajshahye and Cooch Behar Division.

I HAVE the honor to send the road report of this district for 1878-79. The preliminary report was sent on the 28th June last.

2. The principal event of the year has been a change of Engineer * * * *

6. Mr. Vanzulicom resigned his appointment, and made over charge on 16th April to Mr. Middleton, Assistant Engineer, Public Works Department, whose services the Government kindly allowed the Committee temporarily till they could get a new Engineer.

7. The Committee advertised for candidates, and at their meeting of 16th May 1879, appointed an Engineer on a salary of Rs. 400 a month, with a biennial increase of Rs. 50 up to the limit of Rs. 500, Baboo Ram Nath Bhattachariya, District Engineer of Manbhoom, who is an Overseer of the Public Works Department. The Government sanctioned the appointment on probation, granting him powers of an overseer. He joined his appointment on the 1st September 1879.

8. Thus for over eight months, * * * * during the busiest season of the year, the post of Engineer in the district was in abeyance.

9. In taking over charge from the late Engineer, the brick contracts for metalling the Rangpore road were found in a very disorganised state, and it is to be feared that the Committee will sustain great losses on this account. Two contractors had been paid for bricks in the kiln, and when the kilns were broken up there was found to be a great deficiency in the sale of bricks, and we have had to sue the men for the balances due.

10. One of these contractors was the man who had brought the charges against the Engineer. We sued him for Rs. 3,412-8-0, and on 19th June 1879 got a decree for the full sum, amounting, with costs, to Rs. 3,882-15-0. We realised Rs. 1,985-0-0 in execution, partly by the attachment of bills we owed the contractor for other works done, partly by the proceeds of a decree obtained by the contractor against Mr. Vanzulicom for money borrowed, and a small amount from the sale of property and rejected bricks. The debtor has left the district.

11. The claim against the second contractor is for the large sum of Rs. 6,791. The case is still *sub judice*. The contractor has some other kiins, from which we shall probably recover something, and has also some small property. Efforts will be directed to keep the decrees alive and to realise as much on them as possible, so as to reduce the loss to the Committee as far as practicable.

12. I have detailed somewhat fully these circumstances connected with the change of Engineers as it is a necessary part of the record of the year, and it serves to explain the backward state of metalling on the Rungpore road.

13. The annual accounts were put before the Committee at the meeting of the 6th November, and three members were appointed to audit them together with the Vice-Chairman. This sub-committee passed the accounts as correct under date the 10th idem, and they were finally passed by the Committee at their meeting of this day.

14. The year commenced with a balance of Rs. 44,870. The receipts were Rs. 88,045 and the expenditure was Rs. 72,973, leaving a balance at the close of the year of Rs. 59,943. Of this sum Rs. 45,858 consists of cash in hand and Rs. 14,084 has been paid as advance for material at site, but not yet settled for.

15. The receipts consist of—

	Rs.
Cesses	76,994
Second moiety of Government grant for metalling the Rungpore road	10,000
Sundries	1,050.

16. The road cess collections have been good, showing 93 per cent. of the total demand. We have got in Rs. 6,430 in excess of our current demand, of which amount Rs. 1,875 is advance payment and Rs. 4,555 is in reduction of the arrears. The district arrear stands now at Rs. 8,707 only.

17. The expenditure of Rs. 72,973 is thus divided—

	Rs.
General management	5,775
Working establishment	14,350
Tools and plant	2,196
Original works	Rs. 23,388
Repairs	27,264
	<u>50,852</u>
Total	<u>72,973</u>

18. The charges for general management show an increase over last year, on account of the entry under the head of "Contingencies," of the losses incurred, as far as at present ascertained, through the brick contractors of the Rungpore road. The amounts thus entered are, severally, Rs. 1,974 on account of the first contractor, against whom a decree has been obtained, and Rs. 459, charges incurred in the suit still pending against the second contractor.

19. The working establishment shows a great saving, having been reduced from Rs. 25,705 in the previous year to Rs. 14,350. We have saved 4½ months of the Engineer's salary during the time that Mr. Middleton, Assistant Engineer, held charge, as the Government has consented to give us his services without charge, and we have also materially reduced the subordinate establishment in order to keep within the legal limit of 25 per cent. on our income. The percentage of the establishment on the real income of the year, to wit Rs. 86,994, is 16.5, but in future years we cannot calculate on a larger income than the current cess demand, which is Rs. 70,000, and our establishment has been organised accordingly.

20. The expenditure on work was Rs. 50,852 only. The falling off from our estimate has been principally under the head of "bridges and metalling work on the Rungpore road."

21. The principal work done has been under the heads earthwork, bridging, and metalling on the Rungpore road, bamboo bridging on the Akhanngore to Ochooramou, Dinagore to Hemtabad, and Peerganj to Royganj roads, and jungle-cutting on the Darjeeling road.

The expenditure under the following heads is as follows:—

	Rs.
Metalling	12,837
Brick bridges	4,851
Bamboo bridges	8,282
Earthwork	16,734
Surface dressing, 475 miles	7,800
Jungle-cutting, 38 miles	803

22. We close the year with a much larger balance than anticipated. This has been occasioned by—

- (1) Our large collections,
- (2) Reduction of establishment, and
- (3) Small outturn of work.

During the forthcoming year we hope to be able to utilise almost all our available income and leave a moderate balance only, as we shall make as much progress as possible in the metalling of the Bungalow road; and we have three large bridge estimates to work on which have been very expeditiously passed by the new Superintendent of works since the budget was passed, and for which the Committee, at their meeting of the 6th November 1879, made provision.

23. The following is an account of the work done on the different roads:—

ORIGINAL WORKS.

No. 1, *Dinapore to Parbateepore (Moorshedabad road)*, 50 miles.—The allotment under the head of "Original works" was Rs. 3,540 on this road, but the actual expenditure was Rs. 2,481-11-11 in earthwork, bridges, culverts, jungle-cutting, and tree plantation. The work done consisted of earthwork 639,520 cubic feet, and 279 cubic feet of brick masonry, and one mile jungle-cutting.

It is intended to build a few small culverts on this road, the estimates for which have been passed.

REPAIRS.

The total allotment for repairs, including maintenance repairs to bridges and inspection bungalows, was Rs. 1,610, against which Rs. 1,181-13-0 were actually spent. Rs. 986 were spent in maintaining the kutchra parts and Rs. 89-12-0 in the metalled bits of the road within the municipality. The pucca bridges and culverts were repaired at a cost of Rs. 76, and Rs. 50-1-0 were spent in paying a chowkeedar for the inspection bungalow at Luskerhaut for 7½ months.

ORIGINAL WORKS.

No. 2, *Dinapore to Atwarae (Darjeeling road)*, 58 miles.—A sum of Rs. 491 has been paid for three culverts of 4' span each, constructed in the year previous to the one under report.

A sum of Rs. 1,000 has been provided for clearing jungle during the current year, and it is intended to remove the jungle for a space of about 100 feet on each side of the road at those spots where there is most danger from tigers.

REPAIRS.

The allotment for repairs on this road was Rs. 2,800, of which Rs. 1,790-5-9 were actually spent. Rs. 597 were spent in maintaining the kutchra parts and Rs. 552-6-6 the pucca parts within the municipal limits of Dinapore. Ten miles of jungle were cleared at a cost of Rs. 890, and 20,000 cubic feet of earthwork was done to the road surface at a cost of Rs. 50. Rs. 200-15-3 were spent in repairing the inspection bungalow at Baerganj, including the pay of a chowkeedar for 6½ months, and a charge incurred in removing the old doors and windows from the abandoned Prannagore and Rubra bungalows to Baerganj.

ORIGINAL WORKS.

No. 3, *Dinapore to Kholahattis (Rungpore road)*, 24 miles.—The most important work in progress during the year was on the Rungpore road, for which there was an allotment of Rs. 39,340 in the budget, but the actual expenditure was Rs. 13,959-3-4 only, viz.—

	Rs.	A.	P.
On metalling	10,092 1 9
On bridges	2,123 8 4
On earthwork	403 6 3
On culverts	882 5 0
On turfing	196 6 0
On tree plantation	221 8 0
On inspection huts	40 0 0

A special progress report of work done on this road is annexed to this report.

The failure of two contractors, as already detailed, has put us back materially in our work of metalling the road.

It is intended to do the following works on this road during the current year:—

To construct two masonry culverts of 2 spans of 12' each, as well as a few small culverts of 4' span.

To metel 6 miles length of road.

To manufacture about 20 lakhs of bricks for metalling.

REPAIRS.

The total allotment for repairs on this road was Rs. 2,000, against which Rs. 2,050-1-9 were actually spent. The excess expenditure has been under the head of "bamboo bridging."

Rs. 494-8-9 and Rs. 980-11-0 were spent in maintaining the metalled and unmetalled portions of the road respectively, Rs. 261-3-0 in temporary bridges, and Rs. 313-6-0 in repairing a culvert of 8' span on the 2nd mile, the timber platform of which was replaced by a masonry arch.

ORIGINAL WORKS.

No. 4, *Dinapore to Kamtha (Bogra road)*, 30 miles.—The allotment for this road was Rs. 6,700, and the actual expenditure was Rs. 496-3-9 in executing 195,309 cubic feet of

earthwork. It is intended to replace the wooden bridge over the Itchamattas on the 20th mile by a timber-topped bridge on masonry abutments. The money was provided for this work during the year under report. The estimate has now been sanctioned, and the work will be taken up this year.

REPAIRS.

The allotment for repairs on this road was Rs. 1,694, and the actual expenditure Rs. 670-0-3. In maintaining the whole road Rs. 286-13-6 were spent, and Rs. 383-2-9 were spent in repairing pucca bridges and culverts. The road is an important railway feeder connecting with stations Berhampore and Hilloe.

ORIGINAL WORKS.

No. 5, *Dinapore to Ajlabad (Purneah road)*, 40 miles.—Allotment Rs. 1,080, expenditure Rs. 495-2-0. A quantity of 36,694 cubic feet earthwork and 27,845 superficial feet of turfing and one masonry culvert of 4' span were executed.

It is intended to build a 4' span culvert and execute certain earthwork on those miles that are very hollow in the centre.

REPAIRS.

The allotment for repairs on this road was Rs. 2,110, against which Rs. 2,213-12-3 were actually spent. Rs. 784-2-3 and Rs. 393-11-3 were respectively spent in keeping up the metalled and unmetalled portions, Rs. 771-15-9 in repairing temporary bridges, and Rs. 50 in clearing jungle for 5 miles, and 40,700 cubic feet of earthwork were executed at a cost of Rs. 111-12-0, and Rs. 102-3-0 in repairing and paying a chowkidar for the inspection bungalow at Bindole. This road is not much used for cart traffic.

ORIGINAL WORKS.

No. 6, *Dinapore to Doulutpore (Maldah road)*, 36 miles.—The allotment on this road was Rs. 2,093, and the actual expenditure Rs. 798-13-6. The progress made was the execution of 245,366 cubic feet of earthwork in raising the road.

It is intended to construct a few small culverts of 4' span each.

REPAIRS.

The allotment for repairs on this road was Rs. 2,158, against which Rs. 1,577-5-8 were actually spent.

Rs. 151-8-8 and Rs. 706-5-0 were spent in maintaining the kutcha and pucca portions of the road respectively. With the latter expenditure a part of the road lying within the municipal limits has been thoroughly repaired with a cost of new metal. Rs. 496-13-2 were spent in repairing temporary bridges and Rs. 222-11-0 in repairing and paying for the chowkidars of the inspection bungalows at Doulutpore and Shehoil.

ORIGINAL WORKS.

No. 7, *Dinapore to Gungarampore*, 18 miles.—The allotment for this road under the head of earthwork was Rs. 105, and the actual expenditure Rs. 5,105. Rs. 5,000 have been contributed towards the Dinapore drainage scheme under Government sanction, and 42,000 cubic feet of earthwork have been executed on the road.

No provision has been made for original works on this road during the year, but the wooden bridges will be replaced by brick culverts as soon as possible.

REPAIRS.

The total allotment for repairs on this road was Rs. 805 and the actual expenditure Rs. 734-9-6. Rs. 165 and Rs. 118-1-6 were spent in keeping up the kutcha and pucca portions respectively. Rs. 431-8-0 were spent in repairing the masonry and timber bridges.

ORIGINAL WORKS.

No. 8, *Beerganj towards Durwance (through Khansama)*, 12 miles.—None.

REPAIRS.

The total allotment for repairs on this road was Rs. 1,000, and actual expenditure Rs. 863-14-3. The surface repairs of the road cost Rs. 79-8-0, and the temporary bridges Rs. 107, and Rs. 677-6-3 were spent in executing 233,383 cubic feet of earthwork.

The road is a railway feeder, leading to the Durwance station. The last two miles are in the Rangpore district.

ORIGINAL WORKS.

No. 9, *Phoolbaras to Sumjhea road*, 14 miles.—The allotment for this road was Rs. 2,200, and the actual expenditure was Rs. 1,184-14-0 in executing 454,755 cubic feet of earthwork.

This work was done without sanction by the late Engineer. This road was taken up as a railway feeder to connect Sumjhea with Phoolbaras railway station, but as the former place is sufficiently served by road No. 4, and very heavy expense would have to be incurred in bridging and earthwork, it has been decided not to do any more original work on this road for the present. The two miles connecting Phoolbaras with the railway station called after it will be kept in a state of repair.

REPAIRS.

Nothing was spent on repairs during the year.

No. 10, *Phoolbaras to Shahabganj road*, 10 miles, and No. 11, *Beerampore to Peeraganj (Rangpore)*, 13 miles.—No work has been done either original or in repairs. These are two

feeder roads running into Rangpore district. It has not been found that they are of any importance, and they have been put aside until other more important work is done. One mile of road No. 11, connecting Berhampore with the railway station of that name, will be kept in repair as needed.

ORIGINAL WORKS.

No. 12, *Gungnampong to Pataram road*, 18 miles.—None.

REPAIRS.

The total allotment for this road was Rs. 500 and the expenditure Rs. 349-6-0. Rs. 23-0-0 were spent in repairing the road, Rs. 156-10 0 in temporary bridges, and Rs. 79-2-0 in executing 31,818 cubic feet of earthwork.

ORIGINAL WORKS.

No. 13, *Pataram to Hillee road*, 17 miles.—None.

REPAIRS.

The allotment for this road was Rs. 1,000, and the total expenditure Rs. 997-1-3. Rs. 917-1-3 were spent in executing 318,529 cubic feet of earthwork and Rs. 80 in clearing four miles of jungle.

This is a feeder road, and will have to be bridged when we have finished some of our other work. At present it can only be used in the dry season.

ORIGINAL WORKS.

No. 14, *Ghoraghat to Hillee road*, 18 miles.—None.

REPAIRS.

The allotment for repairs on the road was Rs. 1,000, and the actual expenditure Rs. 680-11-0. Rs. 204 were spent in maintaining the road, and 46,630 cubic feet of earthwork were executed at a cost of Rs. 116-11-0. The temporary bridges were also repaired at a cost of Rs. 360.

The road is not of much importance, and expenditure on it will be curtailed.

The last one or two miles of roads Nos. 4, 13, and 14, all approaching the railway station Hillee, are in the Bogra district.

ORIGINAL WORKS.

No. 15, *Nectpore to Skatschar road*, 48 miles.—None.

REPAIRS.

The total allotment for this road was Rs. 1,000, and the expenditure Rs. 999-15-9. The maintenance of the road cost Rs. 242, 252,721 cubic feet of earthwork, Rs. 607-15-9 and four miles of jungle-cutting Rs. 60.

ORIGINAL WORKS.

No. 16, *Peerganj to Rancesankuil road*, 7 miles.—None.

REPAIRS.

The total allotment for this road was Rs. 200 and the expenditure Rs. 213-8-0. Rs. 110 and Rs. 103-8-0 were respectively spent in maintenance and repairs to bamboo bridges.

ORIGINAL WORKS.

No. 17, *Diangepore to Hemtabad road*, 29 miles.—None.

REPAIRS.

The total allotment for this road was Rs. 1,000 and the outlay Rs. 1,417-8-0. Rs. 304-12-0 were spent in maintenance, Rs. 1,056-13-0 in constructing new and repairing old bamboo bridges, and Rs. 85-13-6 in executing earthwork.

This road connects two thanas, Hemtabad and Kalyagunge, with head-quarters. It runs due west across the drainage, and this accounts for the heavy expense of bridging on it. The Engineer proposes to make a trial of large earthenware drain pipes in place of the wasteful bamboo culverts. This road and road No. 18 in one mile, of which there are five bamboo bridges, will give a good opportunity for the experiment.

ORIGINAL WORKS.

No. 18, *Kislanganj road*, 44 miles.—None.

REPAIRS.

Total allotment for this road was Rs. 1,080, and the total expenditure Rs. 983-3-6. Rs. 514-9-0 were spent in maintenance, Rs. 390 in temporary bridges, and Rs. 78-10-6 for repairs to the inspection bungalow at Peerganj.

The road leads to the large Nokmurd fair, which is held at the distance of 37 miles from Diangepore. The roadway is throughout in generally good order, and as the fair is held in April, there is no difficulty in the traffic on that score; but there are several muddy nullahs and bheels to be crossed over which it is necessary to have substantial bridges, and a survey of the road is about to be undertaken for that purpose. The numerous smaller bamboo bridges which are needed for the normal traffic during the rains will be replaced as soon as possible by brick culverts or drain pipes, as noted under the head of road No. 17.

ORIGINAL WORKS.

No. 19, *Dinapore to Patteram road*, 28 miles.—The allotment for this road was Rs. 500, and the actual expenditure Rs. 514-12-0. Two masonry culverts of 4' span each have been constructed.

REPAIRS.

The allotment for repairs on this road was Rs. 500, and the total expenditure Rs. 392. Rs. 312 and Rs. 80 were respectively spent in maintenance and repairs to bamboo bridges.

ORIGINAL WORKS.

No. 20, *Patteram to Mahadebpore road*, 31 miles.—None.

REPAIRS.

The total allotment for this road was Rs. 1,000, and the outlay Rs. 978. Rs. 888 were spent in temporary bridges and Rs. 90 in clearing three miles of jungle.

ORIGINAL WORKS.

No. 21, *Bogra road to Ghoraghat road*, 24 miles.—None.

REPAIRS.

The allotment for repairs on this road was Rs. 1,000, and the expenditure Rs. 862-4-0. Rs. 189 were spent in maintenance, Rs. 613-4-0 in the construction and repair of bamboo bridges, and Rs. 60 in clearing six miles of jungle.

ORIGINAL WORKS.

No. 22, *Beerganj to Peerganj road*, 18 miles.—None.

REPAIRS.

The total allotment for repairs was Rs. 1,000 and the outlay Rs. 627-5-0. Rs. 248 were spent in maintenance, Rs. 159-8-0 renewing and repairing bamboo bridges, and Rs. 224-18-0 for executing 59,934 cubic feet of earthwork.

ORIGINAL WORKS.

No. 23, *Thakoorgaon to Peerganj road*, 16 miles.—None.

REPAIRS.

The allotment for repairs on this road was Rs. 1,000 and the outlay Rs. 689-7-0. Rs. 211 were spent in maintenance, Rs. 62-8-0 in repairing temporary bridges, and Rs. 315-15-0 in executing 116,428 cubic feet of earthwork.

ORIGINAL WORKS.

No. 24, *Peerganj to Royganj road*, 26 miles.—None.

REPAIRS.

The allotment on this road for repairs was Rs. 1,000, and the total expenditure Rs. 1,079-11-3. Rs. 90-10-0 were spent in maintenance, Rs. 36 in temporary bridges, and Rs. 953-1-3 in executing 375,274 cubic feet of earthwork.

ORIGINAL WORKS.

No. 25, *Tariya to Ranceesunkoil road*, 32 miles.—None.

REPAIRS.

Total allotment for repairs on this road was Rs. 1,110, and the expenditure Rs. 704-0-1. Rs. 446-3-1 were spent in maintenance, Rs. 112-8-0 in temporary bridges, Rs. 36-12-3 in executing 14,712 cubic feet of earthwork, and Rs. 108-8-9 in repairing the inspection bungalow at Ranceesunkoil.

ORIGINAL WORKS.

No. 26, *Ranceesunkoil to Royganj*, 24 miles.—None.

REPAIRS.

The total allotment on this road was Rs. 1,080 for repairs, and the actual expenditure was Rs. 946-2-6.

Rs. 225-12-0 were spent in maintenance, Rs. 196-4-0 in temporary bridges, Rs. 455-10-6 in executing 179,827 cubic feet of earthwork, and Rs. 68-8-0 in maintaining the inspection bungalow at Royganj.

ORIGINAL WORKS.

No. 27, *Royganj to Kantabares road*, 25 miles.—None.

REPAIRS.

The total allotment for repairs on this road was Rs. 1,000, and the total expenditure Rs. 525.

Rs. 150 were spent in maintenance, Rs. 342-8-0 in renewing and repairing temporary bridges, and Rs. 32-8-0 in executing 13,523 cubic feet of earthwork.

ORIGINAL WORKS.

No. 28, *Akhanagore to Chooramon road*, 24 miles.—None.

REPAIRS.

The total allotment for repairs on this road was Rs. 1,388, and the total expenditure Rs. 1,161-8-8.

Rs. 454-0-9 were spent in renewing temporary bridges, Rs. 57-11-6 in executing 21,991 cubic feet of earthwork, and Rs. 249-12-0 in maintaining the inspection bungalow at Door-gapore.

ORIGINAL WORKS.

No. 29, Akhanagore to Maldah road, Jamoir, near Tamboolee, 17 miles.—None.

REPAIRS.

The allotment for repairs on this road was Rs. 1,000, and the total expenditure Rs. 604-4-0.

Rs. 95-12-0 were spent in maintaining the road, Rs. 463-8-0 in renewing the temporary bridges, and Rs. 45 in executing 18,000 cubic feet of earthwork.

ORIGINAL WORKS.

No. 30, Gungarampore to Tamboolee road, 7 miles.—None.

REPAIRS.

The total allotment on this road was Rs. 140 for repairs and the outlay Rs. 140. The whole road was maintained with this sum.

ORIGINAL WORKS.

No. 31, Gungarampore to Bhalkara road, 19 miles.—None.

REPAIRS.

The total allotment for repairs on this road was Rs. 1,000, and the total expenditure Rs. 390.

The whole of this amount was spent in the reconstruction of temporary bridges.

No. 32, Bhalkara to Patnetollah road, 14 miles.—Nothing spent.

No. 33, Oomamoheshpore to Patnetollah road, 7 miles.—Nothing spent.

ORIGINAL WORKS.

No. 34, Nawabganj to Bhadoorya road, 10 miles.—None.

REPAIRS.

The total allotment for repairs on this road was Rs. 200, and the whole of this amount was spent in the reconstruction of temporary bridges.

ORIGINAL WORKS.

No. 35, Baloorghat to Nischintapore or Bhalkara, 14 miles.—None.

REPAIRS.

The allotment for repairs on this road was Rs. 1,000, and the total expenditure Rs. 496-5-0.

Rs. 210 were spent in maintenance, Rs. 242-5-0 in the construction of temporary bridges, and Rs. 44 in clearing jungle for four miles.

No. 36, Baloorghat to Lusherhat road, 12 miles.—Nothing spent.

No. 37, Baloorghat to Palska road, 17 miles.—Nothing spent.

ORIGINAL WORKS.

No. 38, Patnetollah towards Dum-Dum road, 13 miles.—None.

REPAIRS.

The allotment on this road was Rs. 1,000, out of which only Rs. 186-3-6 were spent in executing 53,375 cubic feet of earthwork, which cost Rs. 106-12-0, and in clearing 1½ miles of jungle at a cost Rs. 29-7-0.

No. 39, Baloorghat to Pharssepara road, 11 miles.—Nothing spent.

ORIGINAL WORKS.

No. 40, Baloorghat to Hiller road, 18 miles.—None.

REPAIRS.

The total allotment for repairs on this road was Rs. 1,000, and the total expenditure Rs. 447-12-0. The whole of this amount was spent in maintaining the road.

ORIGINAL WORKS.

No. 41, Palsaram to Phoolbaroo road, 18 miles.—The allotment for this road was Rs. 1,000, and the expenditure was Rs. 980-10-9 in executing 392,294 cubic feet of earthwork. This is a feeder road on which no further money will be spent at present.

REPAIRS.

None.

No. 42, Phoolbaroo to road No. 11 or Kasdahoghat, 10 miles.—Nothing spent.

ORIGINAL WORKS.

Constructing Godown at Kanchanghat.—The allotment for this work was Rs. 800 and the expenditure Rs. 293. Three sheds have been built for the storage of timber and lime.

24. *Village Roads.*—Rs. 2,000 were allotted under this head in the budget, and Rs. 200 only have been spent. I made a grant of this sum to Royganj, where the residents repaired their roads at a cost of Rs. 400. The work was undertaken by one of the principal residents. I regret very much that I have not been able to spend more on this class of roads. Efforts have been made hitherto without success. People suggest roads they want made or repaired, but they will not undertake the work, and the road cess committee cannot do it with their establishment. For the present year we have allotted Rs. 5,000, and I shall try and make use of the services of the police officers in getting village roads repaired and small bridges put up under their supervision, and with Mr. Wilcox, District Superintendent of Police, as Vice-Chairman, I hope to be able to shew more satisfactory results this year.

25. *Tools and plant.*—The total allotment under the head of tools and plant was Rs. 2,800, and the total expenditure Rs. 2,195-12-11.

New tools were purchased at a cost of Rs. 1,729-4-11 and old tools repaired for Rs. 220-2-6. Rs. 196-8-0 were spent in the purchase of office furniture and Rs. 49-18-6 in the repairs of tents.

26. *Tree-planting.*—We have made a commencement on the Bungalows and the Moorshedabad roads. On the former we have planted—

Mangoes	...	...	...	...	...	325
Jacks	...	...	...	...	...	275

One thousand and fifty more will soon be put out, for which baskets are ready.

Moorshedabad road—

Mangoes	...	...	...	...	...	242
Jacks	...	...	...	...	...	57
Guango	...	...	...	...	...	10

One hundred and eighty-six more are ready for planting.

27. The expenditure during the year has been Rs. 490 out of Rs. 1,000 allotted. Rs. 1,000 have been allotted for the current year. The Vice-Chairman estimates the expense to be 8 annas a tree, including nurseries, baskets, digging and preparing the ground; and Rs. 1,000 would then give 2,000 trees, which would cover 6 miles of road if planted on each side at intervals of 33 feet. This seems very high, and I expect that trees could be planted from thana centres on the outlying roads at a much cheaper rate. I inspected the planting on the Bungalows road and found that it was getting on very satisfactorily. I propose to do this road throughout, and also the Kishanganj road up to the 37th mile, where the Nekmurd fair is held. From each thana, too, as a centre a distance of six miles or so along each main road can be easily planted and supervised by the police.

28. Mr. Vanzilicrom was District Engineer from 1st October to 16th April. He resigned his appointment [* * * * *]

Mr. C. J. Middleton, Assistant Engineer, Public Works Department, was in charge of the office from 17th April to 31st August; Baboo Ram Nath Bhattacharjya has been District Engineer from 1st to 30th September. I cannot yet make any report about him.

29. Mr. P. Burke, overseer, worked from 1st to 12th October, when he resigned.

Mr. E. Browne, overseer, from 2nd November to 30th April, when he left, as Government did not approve the appointment.

Two other overseers have worked throughout the year.

Baboo Horee Charan Mookerjee has worked well, and the Committee have since the close of the year raised his pay from Rs. 75 to Rs. 100.

Of the other overseer, Baboo Moteelal Banerjee, I reserve my expression of opinion until a report is made to Government respecting him and the sub-overseers on probation at the end of March next, by which time our new Engineer will have had an opportunity of testing their work and capacity.

30. We closed the year with the above two overseers and four sub-overseers, and since the close we have discharged one of the sub-overseers.

31. Baboo Gopal Chandra Boral, the accountant, continues to give me satisfaction, he is hardworking and careful.

32. The Committee has held 14 sittings during the year. The number of members is 20: 5 official and 15 non-official. The attendance of members has been good, the number present averaging 10·7. Many of the non-official members attended very regularly. Amongst them I must instance—

Baboo Gobindo Prosad Boral and Moulvie Mahamud Ali Khan	...	12 times.
Roy Radha Gobindo Roy Bahadoor	...	10 "
Baboo Gopal Benode Das	...	9 "

During the year we have had very many important meetings, and I have derived great assistance from the members of the Committee. The intelligence and independence displayed in disposing of the different matters involved has been most marked.

33. The Deputy Examiner of Public Works Accounts inspected the office on the 10th and 11th July. A few minor irregularities of account were pointed out which have now been rectified.

34. The Road Cess Act works smoothly, and I have met with no complaints about it.

35. The following gentlemen have been Vice-Chairmen during the year during the time noted:—

Baboo Uma Charan Banerjee,—from 1st to 30th October 1878 and from 16th February to 1st March 1879.

Mr. L. Hare,—from 1st November to 15th February 1879.

" H. W. Gordon,—from 2nd March to 5th April 1879.

" F. Wilcox,—from 6th April to 30th September 1879.

Mr. Wilcox has taken in hand with great interest the care of the tree planting.

Progress Report of Work done on the Rungpore Road during the cess year 1878-79.

MILE.	MATERIAL AT SITE.		MATERIAL IN BRICK-FIELD.			Length of road metalled.	Earth-work.	Turning.	Bridges.
	Brick.	Brick metal.	Brick burnt.	Probable output of serviceable bricks.	Brick metal.				
	No.	C. feet.	No.	No.	C. feet.	Rg. feet.	C. feet.	S. feet.	
2nd mile ..	.....	.....	1,00,000	60,000	.....	2,140	.....	.....
3rd ..	.....	.....	3,00,000	2,00,000	.....	.....	63,225	33,000	
7th ..	.....	.....	1,25,000	40,000	.....	.....	.....	.....
9th ..	.....	.....	2,75,000	1,80,000	.....	.....	.....	73,800	
10th ..	60,700	8,984	.....	70,000	364	.....	.....	.....	One culvert of 4-ft. span.
11th ..	1,40,600	9,424	.....	.....	.....	.....	.....	.....	Ditto ditto.
12th ..	74,000	8,669	.....	.....	.....	.....	.....	.....
13th ..	12,150	8,363	.....	40,000	.....	.....	.....	.....	Ditto ditto.
14th ..	15,000	2,756	.....	30,000	.....	.....	.....	24,800	
				Brick stacked.					
15th ..	.....	.....	.....	4,182	.....	.....	.....	.....
16th ..	1,800	890	.....	.....	.....	.....	.....	23,000	
17th ..	21,300	4,041	.....	40,000	.....	.....	.....	.....
18th ..	25,600	3,415	.....	1,25,000	.....	.....	.....	.....	Two timber-topped bridges of 14-ft span each.
19th ..	.....	.....	.....	.....	.....	.....	95,663	.....
Total ..	8,54,320	45,561	.....	8,09,482	364	2,140	1,58,898	1,57,100	

* From 10th to 18th mile only the serviceable bricks have been taken into account as the work is going on in these miles and the bricks have mostly been sorted. There were 17 lakhs of bricks burnt in these miles.

E. G. GLAZIER,
Magistrate and Chairman.

Statement showing the Members of the Committee who attended during 1878-79.

Number.	NAMES OF MEMBERS.					Total number of attendances out of fourteen meetings.	REMARKS.
1	E. G. Glazier, Esq.	Magistrate-Collector	...	...	...	12	
2	L. Hare, Esq.	...	...	...	...	6	Left the district on 15th February 1879 up to 2nd March 1879.
3	C. K. Lyon, Esq.	Senior Covenanted Assistant.	...	...	...	2	Left the district on 5th April.
4	H. W. Gordon, Esq.	...	...	...	...	3	
5	A. Barooah, Esq.	District Superintendent of Police.	...	...	...	9	
6	F. Wilcox, Esq.	...	...	...	...	1	
7	Colonel Swynne	Executive Engineer	...	...	...	2	
8	W. H. Nightingale, Esq.	...	...	...	...	5	
9	Mr. H. G. French	...	...	...	...	10	
10	Roy Radha Golindo Roy Sahab Bahadoor	...	...	...	...	12	
11	Baboo Golindo Prasad Boral	...	...	...	...	9	
12	" Gopoo Boroole Bua	...	...	...	...	7	
13	" Ram Batoon Pathok	...	...	...	...	3	Left the district on 12th February 1879.
14	" Hari Mohana Chandra	...	...	...	...	4	Appointed in place of Baboo Hari Mohana Chandra as per Government No. 3139A, dated 7th June 1879.
15	" Uma Charan Banerjee	...	...	...	...	6	
16	" Teecum Lal Boral	...	...	...	...	6	
17	Moulvie Moynihar Hossain Chowdhore	...	...	...	...	12	
18	Mahamud Ali Khan	...	...	...	...	5	
19	Baboo Tarak Chandra Barchoo	...	...	...	...	7	
20	" Kuli Mohana Bua	...	...	...	...	6	
21	" Kustoree Chauri Hoogar	...	...	...	...	1	
22	" Prasanno Kumar Bhattacharyya	...	...	...	...	6	
23	" Behanoo Lal Chukravartee	...	...	...	...	2	
24	" Madhoo Soodan Nandoo	...	...	...	...	1	New members appointed, as per Government No. 556A, dated 24th January 1879.
25	" Krishna Koomar Nag	...	...	...	...	1	

UMA CHARAN BANERJEE,
Vice-Chairman.

E. G. GLAZIER,
Magistrate and Chairman.

APPENDIX A.

Abstract of particulars regarding Meeting of District Road Cess Committee, Dinagepore, for the cess year 1878-79.

COMMISSIONERSHIP.	District.	NUMBER OF MEMBERS FORMING COMMITTEE.		Number required to form a quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meeting.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY						Percentage of average attendance to whole committee.
		Official.	Non-official.						One meeting.		Two meetings.		Three meetings.		
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	
Rajshahy and Cooh Behar	Dinagapore ...	5	15	7	14	1	107	...	...	1	...	...	1	...	33.3

DINAGEPORE,
The 1st December 1879.

UMA CHARAN BANERJEE,
Vice-Chairman.

E. G. GLAZIER,
Chairman.

No. 8—Part I.

DINAGEPORE DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1878 to 30th September 1879.

	Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
Balance on 1st October 1878	General management ...	...	...	...	2,116	9	1
Receipts.							{ Clerks	...	...	...	617	6	6
{ Cess on lands	77,063	13	7	{ Servants	...	...	...	3,041	8	0
{ Do. on houses	—294	12	0	{ Contingencies	...	...	...	.....
{ Do. on munes, railways, &c.			{ Printing at private presses	...	...	...
Total	76,769	1	7	Toll collection ...	...	...	...
Over per cent. road cess	235	9	0	{ Establishment and contingencies of	...	...	...
Total cesses	76,994	10	7	{ road tolls	...	...	...
Motorpala			{ Establishment and contingencies of	...	...	...
Total taxes, &c.			{ canal tolls	...	...	...
Tolls			Staging-bungalows and	...	...	...
{ Road tolls			{ Petty construction and repairs	...	...	...
{ Canal or river tolls			Public works ...	...	...	...	23,388	0	6
Total tolls			{ Original works	...	...	...	27,264	0	6
Rent of serais and staging-bungalows	387	9	9	{ Repairs	...	...	...	14,349	13	8
Fees and forfeitures	10,000	0	0	{ Establishment	...	...	...	2,195	12	11
Grant-in-aid from Provincial Services	663	2	0	Contribution to Provincial Services	...	...	...
Miscellaneous			Suspense Accounts	...	...	...	9,146	11	0
Suspense Accounts	6,594	1	5	{ Advances	...	...	...
{ Advances			{ Deposits	...	...	...
{ Deposits			Total Expenditure	...	...	...	82,119	14	2
Total Suspense Accounts			Balance on 30th September 1879	...	...	...
Total receipts	45,858	14	10
GRAND TOTAL			GRAND TOTAL	...	...	...	1,27,978	13	0

Passed by the Committee at a meeting held on the 1st December 1879 for Rupees (82,119-14-2) eighty-two thousand one hundred and nineteen, annas fourteen, and pias two only.
We examined and found correct.

UMA CHARAN BANERJEE, Vice-Chairman.

RADHA GOBIND BOY,
GOBINDO PROSAD BORAI,
TICAN LALL BORAI, } Members.

The 10th November 1879.

C. WILCOX,

Vice-Chairman.

A. BURGESS,

for Magistrate and Chairman.

No. 6—Part II.

DINAGEPORE DISTRICT ROAD FUND.

Details of Income and Expenditure for the cess year 1878-79, from 1st October 1878 to 30th September 1879, to accompany the Annual Account for that year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
		INCOME.	Rs. A. P.	Rs. A. P.
Taxes, rates, and cesses.	70,000	Cess on lands	77,063 18 7	
		„ on houses	294 12 0	
		Total of above	70,769 1 7	
		One per cent. road cess	225 9 0	
		Grants-in-aid from Provincial Services.		70,994 10 7
Miscellaneous receipts.	10,000	Amount sanctioned by Bengal Government, Public Works Department, in No. 1236A, dated 23rd November 1878	10,000 0 0	
		Fees and Forfeitures.		
		Fine imposed on a mohurrir	1 4 9	
		Process fees	538 12 0	
		Searching fees	21 4 0	
		Copying fees	5 5 0	
			287 11 9	
		Miscellaneous.		
		Contribution on account of public work cess establishment, as per Bengal Government No. 2 (Financial Department), dated 31st January 1879	500 0 0	
		Sale proceeds of useless office furniture	7 12 0	
		„ of branches of trees on the Dinagapore to Parhatipore (Moorshedabad road)	0 11 4	
		„ of unserviceable tools and plant	12 2 0	
		„ of surplus materials purchased for the Dowlatpore Bungalows	1 8 0	
		„ of Shahalgunge godown	41 0 0	
			663 2 0	
		Advances.		11,650 11 9
Suspense accounts.		Adjustment of time accounts	1,120 8 7	
		„ of timber ditto	600 12 10	
		Advances recovered from Mr. E. Browne, overseer	100 0 0	
		„ ditto from Baboo Nunda Lall Datta, sub-overseer	85 0 0	
		„ ditto from Baboo Bhidday Nath Datta, contractor	4,000 0 0	
		„ ditto from the reserved head-constable	32 4 0	
		„ ditto from the police sub-inspector of the Rajarampore station	74 8 0	
		„ ditto from police sub-inspector of the Habra station	41 0 0	
		„ ditto from Baboo Bence Muddoh Ghose, contractor	120 0 0	
		„ ditto from Baboo Depin Behary Datta, contractor	50 0 0	
			8,694 1 5	
		Total Income		94,639 7 9
		EXPENDITURE.		
		Clerks.		
General management.	3,616	1 Head clerk for 4 months and 5 days of February 1879, on account of collecting land cess, at Rs. 35 per mensem	146 4 0	
		Deduct fine imposed on him	1 2 8	
			145 1 4	
		„ ditto for 6 months and 23 days of February 1879, on account of collecting land cess, at Rs. 60 per mensem	341 0 10	
		1 Second clerk for 10 months and 24 days of January 1879, on account of collecting land cess, at Rs. 25 per mensem	269 5 5	
		Deduct fine imposed on him	0 18 6	
			268 8 1	
		1 Head mohurrir for 11 months on account of collecting land cess, at Rs. 20 per mensem	220 0 0	
		1 Second mohurrir for 11 months on account of collecting land cess, at Rs. 15 per mensem	165 0 0	
		Deduct fine imposed on him	0 8 1	
			164 7 11	
		1 Nakir for 4 months and 26 days of April 1879, on account of collecting house cess, at Rs. 16 per mensem	78 0 0	
		1 Mohurrir for 2 months and 12 days of December 1878, on account of collecting house cess, at Rs. 10 per mensem	23 14 0	
		Commission to house base assessors for collecting Rs. 2,610-12-0, at 5 per cent.	125 18 3	
		1 Head clerk and accountant for 11 months on account of committee's office, at Rs. 60 per mensem	660 0 0	
		Establishment under Accountant-General and Commissioner of the division, as per Accountant-General's No. 706B	94 11 8	
			2,118 9 1	
		Carried over	2,116 8 1	

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		EXPENDITURE—continued.		
		Brought forward ...	2,116 9 1	
		<i>Servants.</i>		
General management—concluded.	3,616	1 Duffrue for 11 months on account of land cess collection, at Rs. 6 per mensem ...	66 0 0	
		1 Peon for 16 months and 20 days of February 1870, on account of land cess collection, at Rs. 6 per mensem ...	65 9 0	
		1 Peon for 11 months for Vice-Chairman's office, at Rs. 6 per mensem ...	66 0 0	
		Deduct fine imposed on him ...	1 0 0	
		1 Peon for 8 months and 13 days of August 1878, on account of collecting house cess, at Rs. 5 per mensem ...	42 1 6	
		1 Peon for 6 months on account of collecting house cess, at Rs. 5 per mensem ...	30 0 0	
		Wages of 1,305 tioen peons employed in serving processoes at 4 annas each per diem ...	348 12 0	
		<i>Contingencies.</i>	617 0 6	
		Charges for binding 90 registers at 6 registers per rupee ...	15 0 0	
		Ditto for ditto a cash-book ...	2 0 0	
		Ditto for printing reports and accounts ...	58 0 10	
		Ditto for advertisements ...	7 8 0	
		Ditto for putting up a pankha ...	0 0 0	
		Value of forms ...	19 3 8	
		Stationery ...	98 11 3	
		Country stationery ...	1 10 0	
		Office rent for 12 months, at Rs. 25 per mensem ...	300 0 0	
		Service stamps ...	40 0 0	
		Receipt stamps ...	35 0 0	
		One pankha-puller for 6 months and 15 days of March, at Rs. 4 per mensem ...	25 14 11	
		Railway freight of a case containing forms ...	8 5 0	
		Repairs to office furniture ...	1 13 9	
		Hearing covers ...	1 0 0	
		Charges for a civil suit brought against Baboo Beharai Lal Bose, contractor, on account of short delivery of bricks ...	459 2 3	
		Charges for a civil suit brought against Mr. Anderson, contractor, on account of short delivery of bricks ...	547 12 9	
		Loss on brick accounts of Mr. Anderson, credited into Rungpore road account ...	1,426 15 0	
			A 3,041 8 0	5,775 7 7
		ORIGINAL WORKS.		
		<i>Roads and Bridges.</i>		
		Distinguishing number.	Total estimated cost.	Total outlay to end of the year.
			Rs.	Rs. A. P.
Public Works	2,540	1 Dinagopore to Parbatopore (Moorsheadabad road). Sanctioned as per Bengal Government No. 2570 (Public Works Department), dated 22nd March 1879—		
		Earthwork ...	6,847 5 6	1,639 8 9
		Bridges ...	2,630 6 0	125 4 0
		Culverts ...	167 12 9	163 12 9
		Jungle-cutting ...	15 0 0	15 0 0
		Materials at site ...	309 13 0	309 13 0
			9,978 9 3	2,253 8 6
		Tree plantation ...	228 3 5	As 228 3 5
	1,246	2 Dinagopore to Atwaree (Darjeeling road)—		
		Earthwork ...	1,023 6 0	.....
		Bridges ...	224 11 6	.....
		Culverts ...	1,261 0 3	491 0 0
		Jungle-clearing ...	2,925 7 9	.....
			5,434 9 6	491 0 0
	38,090	3 Dinagopore to Khulahatoo (Rungpore road). Sanctioned as per Government No. 7608 (Public Works Department), dated 23rd August 1878—		
		Earthwork ...	18,436 12 3	403 6 3
		Culverts ...	1,184 5 0	882 5 0
		Bridges ...	8,162 13 1	1,301 4 6
		Turfing ...	1,603 8 3	198 6 0
		Inspection huts ...	40 0 0	40 0 0
		Jungle-cutting ...	280 4 4	.....
		Materials at site ...	762 8 10	769 9 10
			1,06,733	3,045 9 7
		Carried over ...	21,619 12 9	2,872 11 11

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.				Amount.	Total.
Public Works—continued.	Ra.	Distinguishing number.		Total estimated cost.	Total outlay to end of the year.	Ra. A. P.	Ra. A. P.
			EXPENDITURE—continued.	Ra.	Ra. A. P.		
			Brought forward ...	...	31,619 12 9	{ 2,973 11 11	3,776 7 7
			ORIGINAL WORKS—concluded.			{ 3,645 9 7	
			Roads and Bridges—continued.				
	38,080	...	Metalling (bricks) ... 10,092 1 9				
			Ra. A. P.				
			Deduct amount realised, being part of a decree obtained against Mr. Anderson ... 1,985 9 0				
			Loss on brick account of Mr. Anderson ... 1,426 15 0				
			8,412 8 0				
			Debited into contingencies ... 8,679 9 9		24,717 1 9	6,679 9 9	
					50,296 14 6	10,325 8 4	
260	...	...	Inspection bungalow at Parhateepore, on the Dinagore to Kholahates road				
1,000	...	...	Tree plantation on the Parhateepore to Kholahates road ...		221 8 0	221 8 0	
					221 8 0	221 8 0	
6,306	4	...	Dinagore to Kantlab road (Bogra road) ...	500			
360	...	...	Earthwork ...		496 3 9	496 3 9	
40	...	...	Chinlaman inspection bungalow on Dinagore to Kantlab road (Bogra road) ...				
			Inspection huts on Dinagore to Kantlab (Bogra road) ...				
					496 3 9	496 3 9	
1,080	5	...	Dinagore to Ajlahad road (Purneah road)—				
			Earthwork ...		2,000 0 7	161 11 3	
			Bridges ...		882 12 8		
			Culverts ...	6,768	220 0 0	260 0 0	
			Jungle-cutting ...		66 4 0		
			Turfing ...		44 7 0	44 7 0	
			Inspection hut at Malou ...		80 0 0	80 0 0	
					3,272 8 9	496 2 9	
2,000	6	...	Dinagore to Doulutpore (Maldah road)—				
93	...	...	Earthwork ...	7,040	2,361 7 3	798 13 6	
			Inspection bungalow on Dinagore to Doulutpore (Maldah road) ...				
					2,361 7 3	798 13 6	
105	7	...	Dinagore to Gungarampore road—				
2,200	9	...	Earthwork ...	106	5,105 0 0	85,105 0 0	
			Phoolbarce to Sunjhee road—				
			Earthwork ...	60	1,142 14 0	1,142 14 0	
			Surveying and levelling the road ...		42 0 0	42 0 0	
					1,184 14 0	1,184 14 0	
1,500	10	...	Phoolbarce to Shababgunge ...				
2,000	11	...	Booranipore to Peerganj (Bangpore road) ...				
500	12	...	Gungarampore to Patocram ...	500			
2,040	16	...	Kishanganj road ...				
500	19	...	Dinagore to Patocram ...	500			
			Culverts ...		514 12 6	6,514 12 6	
1,000	41	...	Patocram to Phoolbarce ...	3,511			
			Earthwork ...		1,564 11 9	980 10 9	
1,000	42	...	Phoolbarce to road No. 11 or Kanahanghat ...				
300	...	...	Constructing a godown at Kanahanghat ...	300	293 0 0	293 0 0	
					293 0 0	293 0 0	
			Repairs.				23,386 0
1,500	1	...	Dinagore to Parhateepore road (Moornabad road) ...			1,151 12 0	
110	...	...	Inspection bungalow on ditto ...			30 1 0	
1,800	2	...	Dinagore to Atwaroo road (Darjeeling road) ...			1,549 0 0	
300	...	...	Rubea inspection bungalow on ditto ...			19 8 0	
			Carried over ...			2,790 11 6	29,168 8

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
Public Works— continued.	Ra.	Distinguishing number.	Ra. A. P.	Ra. A. P.
		EXPENDITURE—continued.		
		Roads and Bridges—concl'd.		
		Repairs—concl'd.		
		Brought forward ...	2,790 11 0	29,168 6 1
300		Pramnagore inspection bungalow on Darjeeling road ...	14 12 0	
2,000		Beerghanj ditto on ditto ...	D 166 11 3	
1,694		Dinagpore to Kholahutee (Rangpore road) ...	E 2,050 1 9	
2,000		Dinagpore to Kantlah (Bogra road) ...	670 0 3	
110		Dinagpore to Ajibul (Purneah road) ...	F 2,111 9 3	
2,000		Bindole inspection bungalow on Purneah road ...	102 3 0	
158		Dinagpore to Dowlutpore road (Maldah road) ...	1,354 10 8	
895		Dowlutpore inspection bungalow on ditto ...	136 11 0	
1,000		Thekole ditto on ditto ...	G 80 0 0	
500		Dinagpore to Gungurampore ...	784 9 6	
1,000		Beerghanj towards Durwanee ...	803 14 8	
1,000		Gungurampore to Patcoeram road ...	320 6 0	
1,000		Patcoeram to Hillee do. ...	987 1 3	
1,000		Ghuraghat to Hillee do. ...	686 11 0	
1,000		Noetpore to Thatahar do. ...	909 15 9	
200		Beerghanj to Raneesunkail do. ...	H 213 8 0	
1,000		Dinagpore to Heimitab via Akhanagore ...	I 1,447 8 0	
1,000		Kishenganj road ...	908 16 0	
80		Beerghanj inspection bungalow on Kishenganj road ...	74 4 6	
500		Dinagpore to Patcoeram road ...	392 0 0	
1,000		Patcoeram to Mahabulpore do. ...	478 0 0	
1,000		Bogra road to Ghuraghat do. ...	862 4 0	
1,000		Beerghanj to Beerghanj do. ...	627 5 0	
1,000		Beerghanj to Thakoorgaon do. ...	539 7 0	
1,000		Beerghanj to Royganj do. ...	J 1,079 11 3	
1,000		Raneesunkail to Taruja do. ...	695 7 4	
110		Raneesunkail inspection bungalow on Raneesunkail to Taruja road ...	108 8 9	
1,000		Raneesunkail to Royganj road ...	877 10 6	
80		Royganj bungalow ...	68 8 0	
1,000		Royganj to Kantaharee road ...	625 0 0	
1,000		Akanagore to Choaramon road ...	911 12 3	
273		Dowlutpore inspection bungalow on Akanagore to Choaramon road ...	249 12 0	
110		Choaramon inspection bungalow on Akanagore to Choaramon road ...	604 4 0	
1,000		Akanagore to Maldah road Jampur near Tambolee road ...	140 0 0	
140		Gungurampore to Tambolee road ...	390 0 0	
1,000		Gungurampore to Bhatkara do. ...	R ...	
350		Bhatkara to Patnottollah do. ...	R ...	
300		Oomamaheshpore to Patnottollah do. ...	R ...	
200		Nawabganj to Bhadoorya do. ...	200 0 0	
1,000		Nischintapore to Baloorghat do. ...	496 5 0	
500		Baloorghat to Luckerhat do. ...	R ...	
500		Baloorghat to Palsha do. ...	R ...	
1,000		Patnottollah towards Duni-Dum do. ...	136 3 8	
84		Baloorghat to Pharseepara do. ...	R ...	
1,000		Baloorghat to Hillee do. ...	447 12 0	
		Village Roads.		
2,000		Royganj village roads ...	200 0 0	
		Sale of store ...	50 14 0	27,264 0 6
		ESTABLISHMENT ON WORKS.		
		Engineering.		
22,673		Salary of a District Engineer for 6 months and 16 days of April 1879, at Rs. 500 per mensem ...	3,200 10 8	
		Travelling allowance of ditto ...	649 2 0	
		Upper Subordinates.		
		Salary of an overseer for 12 days of October, at Rs. 300 per mensem ...	77 6 6	
		Ditto of an overseer for 5 months and 29 days of November 1878, at Rs. 100 per mensem ...	596 10 8	
		Ditto of two overseers for 11 months, at Rs. 25 per mensem ...	1,540 0 0	
		Horse allowance for overseers ...	699 3 9	
		Travelling allowance of overseers ...	680 8 0	
		Tent allowance of overseers ...	93 2 0	
		Lower Subordinates.		
		Salary of a sub-overseer for 11 months, at Rs. 75 per mensem ...	825 0 0	
		Do. of a sub-overseer for ditto, at .. 50 ditto ...	550 0 0	
		Do. of a sub-overseer for ditto, at .. 35 ditto ...	395 0 0	
		Do. of a sub-overseer for 9 months, and for 18 days of September 1878, and 12 days of November 1878, at Rs. 85 per mensem ...	350 0 0	
		Do. of a sub-overseer for 24 days of November, 11 days of December 1878, whole month of January, and 10 days of February 1879, at Rs. 35 per mensem ...	87 12 6	
		Travelling allowance of sub-overseers ...	1,200 0 6	
			11,157 1 8	
		Carried over ...	11,157 1 8	58,427 8 7

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
Rs.			Rs. A. P.	Rs.
Public Works—continued.		Expenditure—continued.		
		Establishment on works—concl'd. Brought forward ...	11,187 1 3	56,427
		Office Establishment.		
	22,673	1 Clerk for 11 months, at Rs. 25 per mensem ...	275 0 0	
		1 Draftsman for 11 months, at Rs. 30 per mensem ...	330 0 0	
		1 Peon for 11 months, at Rs. 4 per mensem ...	44 0 0	
		3 Orderly peons for 11 months, at Rs. 4 per mensem ...	198 0 0	
		1 Sweeper for 11 months, at Rs. 1 per mensem ...	11 0 0	
			840 0 0	
		Field Establishment.		
		5 Mohuris for 6 months, at Rs. 12 per mensem ...	360 0 0	
		1 Ditto for 2 months, at Rs. 12 per mensem ...	24 0 0	
		14 Chuprassies for 11 months, at Rs. 6 per mensem ...	924 0 0	
		4 Ditto for 6 ditto, " 4 ditto ...	144 0 0	
		1 Ditto for 5 ditto, " 8 ditto ...	80 0 0	
		8 Ditto for 2 ditto, " 6 ditto ...	96 0 0	
		1 Ditto for 1 month and 19 days of December 1878, at Rs. 6 per mensem ...	9 10 4	
		1 Ditto for 23 days of November 1878, at Rs. 6 per mensem ...	4 9 8	
		3 Ditto for 5 months, at Rs. 5 per mensem ...	75 0 0	
		2 Ditto for 7 ditto, " 6 ditto ...	70 0 0	
		1 Ditto for 1 month and 4 days of November 1878, at Rs. 5 per mensem ...	5 10 8	
		1 Ditto for 9 days of October, at Rs. 5 per mensem ...	1 7 0	
			1,744 5 8	
		Godown Establishment.		
		1 Mohuri for 10 months and 20 days of June, at Rs. 20 per mensem ...	218 5 3	
		1 Chowkidar for 11 months, at Rs. 5 per mensem ...	55 0 0	
			273 5 3	
		Contingencies.		
		One punka-puller for 6 months, at Rs. 4 per mensem ...	24 0 0	
		Country stationery ...	3 2 0	
		Postage stamps ...	42 11 6	
		Boarding houses ...	4 10 4	
		Blank forms ...	180 8 0	
		Repairs to office furniture ...	0 12 0	
		Price of a copy of Molwenorth's pocket-book ...	3 15 4	
		Ditto ditto of Public Works Code ...	2 12 0	
		Charges for a telegram ...	1 0 0	
		Ditto for opening a case containing forms ...	0 1 0	
		Ditto for an advertisement ...	8 4 0	
		One tin case for a map ...	0 5 2	
			289 1 6	14,346
		Tools and Plant.		
	2,300	Purchase of one almirah ...	47 0 0	
		Ditto of one ditto ...	40 0 0	
		Ditto of four chairs at Rs. 6 each ...	24 0 0	
		Ditto of one chair ...	4 8 0	
		Ditto of one table ...	16 0 0	
		Ditto of one shelf ...	14 12 0	
		Ditto of one iron chest ...	32 0 0	
		Ditto of one stool ...	5 2 0	
		Ditto of one strong pulch ...	1 0 0	
		Ditto of 495 Griffin's axes, at Rs. 18 per dozen ...	747 0 0	
		Ditto of 95 American axes, at Rs. 4 each ...	380 0 0	
		Ditto of one set of braces and bits ...	11 0 0	
		Ditto of four dozen and 11 triangular files, at Rs. 14 per dozen ...	63 12 4	
		Ditto of 200 stone-breaking hammers, weighing 3 cwt. 2 qr. 7 lbs., at Rs. 20 per cwt. ...	108 14 0	
		Ditto of ten sledge hammers weighing 2 qrs. 17½ lbs., at Rs. 25 per cwt. ...	16 4 8	
		Ditto of three dozen 10½-inch saw files, at Rs. 16 per dozen ...	50 0 0	
		Ditto of two dozen 8-inch saw files, at Rs. 8 per dozen ...	16 0 0	
		Ditto of three cross bars weighing 2 qrs. 3½ lbs., at Rs. 20 per cwt. ...	10 10 0	
		Ditto of 157 cane baskets, at Rs. 20 per 100 ...	38 8 0	
		Ditto of one letter scale ...	18 0 0	
		Ditto of 100 brick moulds, at 12 annas each ...	76 0 0	
		Ditto of one nail-extractor ...	8 8 0	
		Ditto of one screw-driver ...	1 8 0	
		Ditto of fifty claws, at 5 annas each ...	25 0 0	
		Ditto of five ditto, at 14 annas each ...	4 6 0	
		Ditto of two ditto, at 16 annas each ...	2 14 0	
		Ditto of 11 khannas, at 4 annas and 3 pice each ...	2 14 0	
		Ditto of 92 country axes, at Rs. 1-8-7 each ...	141 4 0	
		Ditto of 50 ditto do., at 12 annas each ...	97 8 0	
		Repairs to five country axes, at 4 annas each ...	7 4 0	
		Ditto to 21 claws, at 3 annas each ...	3 15 0	
		Ditto to 1,000 kodolies, at 2 annas and 1½ pice ...	132 13 0	
		Ditto to 25 ditto, at 4 annas and 1½ pice ...	7 8 0	
		Ditto to two tents ...	49 18 0	
		Charges for packing and railway freight for bringing new tools from Calcutta to Barabanki station ...	53 15 0	
		Carried over ...	2,180 10 11	74,346

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		EXPENDITURE—concluded.		
		Brought forward ...	2,100 10 11	70,777 8 8
		Tools and Plant—concluded.		
Public Works—concluded.		Carting new tools from Parbatopore to godown, and office furniture from bazar to office ...	10 8 0	
		Carting, &c., kodalic, axes, &c., &c., from godown to sub-divisional officers and vice versa ...	24 15 0	2,195 12 11
		Advances.		
Suspense Accounts		Price of 1,200 maunds of stone lime, at Rs. 110 per 100 maunds ...	1,320 0 0	
		Carriage of lime ...	22 8 8	
		Charges for weighing lime and putting into bags ...	50 0 0	
		Carriage of timber from the old godown to the new godown at Kanchon Ghat ...	161 14 0	
		Amount paid in advance to Baboo Beharoo Lall Bose, contractor, on account of manufacturing bricks for the Rungpore road ...	3,000 0 0	
		Amount paid in advance to Baboo Keddy Nath Dutt, contractor, on account of manufacturing bricks for the Rungpore road ...	4,000 0 0	
		Amount paid in advance to the reserve head-constable on account of planting trees on the Moorshednagar road ...	50 0 0	
		Amount paid in advance to the police sub-inspector of the Rajaram-pore station on account of planting trees on the Rungpore road ...	100 0 0	
		Amount paid in advance to the police sub-inspector of the Habra station on account of planting trees on the Rungpore road ...	100 0 0	
		Amount paid in advance to Baboo Hengo Madhub Ghosh, contractor, on account of earthwork on the Lilloe to Gharghat road ...	150 0 0	
		Amount paid in advance to Baboo Beepoon Beharoo Dutt, contractor, on account of bridge works on the Rungpore road ...	50 0 0	
		Paid one month's pay in advance to Mr. E. Brown, overseer ...	100 0 0	
		Ditto ditto ditto to Baboo Nundo Lall Dutt, sub-overseer ...	35 0 0	9,140 11 0
		Total Expenditure		92,119 14 2

C. WILCOX,
Vice-Chairman.

Memorandum showing in detail the actual Cash Balance on the 30th September 1879.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance at credit of Dinagopore District Road Fund in the treasury as per pass-book	45,410 14 10	
Import cash with the District Engineer	500 0 0	45,910 14 10
Deduct cheques unpaid		52 0 0
Balance as per cash-book		45,858 14 10

C. WILCOX,
Vice-Chairman.

Explanatory Memorandum to accompany the Annual Account for the year 1878-79.

EXPENDITURE.

A.—Under this heading, Rs. 2,150-7-7 were expended in excess of the amount allotted on account of following causes, and were paid out of savings of working establishment:—

- (1) Rs. 130-2-2 were expended in excess on account of raising the pay of head clerk from Rs. 35 to Rs. 50, and appointing a nazir on a salary of Rs. 15 a month, which were not provided in the budget, but sanctioned by Government in their No. 2 (Financial Department), dated 31st January 1879.
- (2) Although house cess collection has been stopped, yet Rs. 221-12-0 were paid to assessors and peons on account of their arrears commission and pay, for which amount sanction has been asked in this office No. 735, dated 18th June 1879, as the amount allotted for house cess collection has been disallowed by Government, as per their Resolution No. 609A, Public Works Department (Local Accounts), dated 23rd May 1879.
- (3) Rs. 348-12-0 were expended on account of salary of ticea peons employed in serving process, which through oversight were not provided in the budget estimate for 1878-79, but Rs. 850-12-0 have been realised as process fees.
- (4) Rs. 1,000-15-0 were expended in instituting two civil suits against two contractors on account of short delivery of bricks.
- (5) Rs. 1,426-15-0 were credited into the brick accounts of No. 3, Dinagopore to Kholahat road, debiting the same under "Contingencies."

Aa.—Rs. 228-8-5 were expended out of Rs. 1,000 allotted for Dinagapore to Kholahatee road.

B.—Out of this, Rs. 5,000 have been contributed on account of Dinagapore drainage scheme,—*vide* Government Resolution, Financial Department, dated 20th November 1878.

C.—Rs. 14-12-6 were expended in excess of the allotment for the original works out of savings of the amount allotted for repairs of this road.

D.—Rs. 166-11-3 were expended for Beerganj bungalow out of the amount allotted for Prannagore bungalow.

E.—Rs. 50-1-9 were expended in excess of the allotment for repairs out of savings of the amount allotted for original works of this road.

F.—Rs. 111-9-3 were expended in excess of allotment out of savings of original work of this road.

G.—Rs. 86 were expended for Shehail bungalow out of amount allotted for Rubea bungalow.

H.—Rs. 13-8-0 were expended in excess out of savings of the amount allotted for repairs to road No. 2, Dinagapore to Atwarce.

I.—Rs. 447-8-9 were expended in excess out of the amount allotted for original works of No. 3, Dinagapore to Kholahatee road.

J.—Rs. 79-11-3 were expended in excess out of the allotment for No. 8, Beerganj towards Durwanee road.

K.—Roads Nos. 32, 33, 36, and 37, are unfinished famine roads, and unless the bridges are put in and embankments raised, it is useless to spend money on them; hence nothing was expended on those roads.

Road No. 39 was in fair order, and petty repairs were not necessary.

UMA CHARAN BANERJEA,
Vice-Chairman.

No. 246, dated Rampore Bauleah, the 14th February 1880.

From—W. H. DOYLY, Esq., Magistrate and Chairman of the District Road Fund of Rajshahye,

To—The Commissioner of the Rajshahye and Cooch Behar Division.

I HAVE the honor to submit herewith the annual accounts and reports of the Rajshahye District Road Fund for the cess-year 1878-79.

2. *Accounts.*—The accounts have been audited and passed by the committee as prescribed in section 88 of the Road Cess Act.

3. *Members.* The following were the members of the committee during the year. The number of meetings attended by each is given against his name:—

1. Chairman	...	...	...	8	} <i>Ex-officio.</i>
2. Joint-Magistrate	...	...	...	4	
3. Road Cess Deputy Collector, Vice-Chairman	...	...	...	9	
4. Executive Engineer, Rajshahye Division	...	...	...	5	
5. District Superintendent of Police	...	...	...	8	
6. Mr. D. T. Gordon	...	...	...	7	
7. „ W. Ridge	4				
8. „ Macdonald	4				
9. Mr. T. A. Dixon	...	...	...	4	
10. „ W. J. Dunnott	...	...	...	1	
11. „ H. J. Abbot	...	...	...	4	
12. Rajah Promoth Nath Roy Bahadoor	...	...	...	0	
13. „ Hurro Nath Roy Bahadoor	...	...	...	1	
14. Monir Mahomed Russeed Khan Chowdhury Khan, Bahadoor	...	...	...	0	
15. Baboo Kristoendro Narain Roy	...	...	...	1	
16. „ Raj Kumar Sircar	...	...	...	1	
17. „ Jadub Chandra Sircar, Pleader	...	...	...	7	
18. „ Krito Choetum Bhomek, B.L., Pleader	...	...	...	1	
19. „ Shama Charn Muzoomdar, B.L., Pleader	...	...	...	6	
20. „ Gour Soondra Sing, Pleader	...	...	...	3	
21. „ Bosunto Coomaz Ghose, Mooktear	...	...	...	1	
22. „ Hurro Govindo Bose, Manager, Warda Kstatel	...	...	...	1	
23. „ Prasuno Chandra Muzoomdar, Dewan of Moharance	...	...	...	0	
24. „ Sarat Soondry Debia, Potteah	...	...	...	0	
25. „ Sarada Prasad Shoukul	...	...	...	0	

4. *Chairmen.*—The undermentioned gentlemen held the office of Chairman during the year:—

Mr. C. H. Vowell, c.s., till December.

„ W. H. Doyly, c.s., till March.

„ E. A. Bradbury, c.s., till June.

„ W. H. Doyly, c.s., till September.

Baboo Mohendro Nath Bose, Road Cess Deputy Collector, was Vice-Chairman from October to 10th September; and Baboo Poorna Chandra Ghose succeeded him as Road Cess Deputy Collector and Vice-Chairman on his retiring on good service pension.

Vice-Chairman.—As Vice-Chairman, Baboo Mohendro Nath Bose, rendered very excellent service, and the committee showed their appreciation of these services by recording a very flattering resolution on the subject.

5. *Attendance.*—The particulars regarding the attendance of members at meetings are given in the prescribed statement annexed.

6. *Meetings.*—Nine full meetings were held during the year. In four meetings there was no quorum. The rajahs and zemindars who live in the mofussil scarcely ever attended. They took part, however, in committee's work when they happened to be on business in the town.

7. *Inspection.*—The District Road Fund and District Engineer's Offices were inspected in the beginning of July by Mr. F. Moore, Deputy Examiner of Public Works Accounts Bengal. He noticed some omissions in the committee's office, and arrears of work in the District Engineer's office, where the register of works and repairs was not brought up. He remarked that the system of examination and audit of the accounts was satisfactory.

8. *Finances.*—The year commenced with a credit balance of Rs. 90,706.6-7 in hand. The total receipts of the year from all sources of revenue, excluding deposits and advances, were Rs. 1,26,741.14-8, making, with the balance, a total of Rs. 2,17,448-5-3. A detail of the income is given in the accounts accompanying.

9. *Cess.*—The cess for the year was collected at the rate of 1½ pice per rupee. At this rate the estimated demand of the year was Rs. 54,567. Out of this, and arrears of previous years, there was a collection, according to the committee's accounts, of Rs. 49,739. There was no demand during the year for house-cess, as it has been under suspension from 1st April 1878. The small amount of Rs. 230 realized was arrears on account of a period previous to that date.

10. *Collection.*—No difficulty whatever is felt in realizing the cess from an estate held by one proprietor. He pays it punctually with the land revenue. But where an estate is held jointly by several co-sharers, it is, as a rule, in arrear, and it is often necessary to take coercive measures against them. The procedure causes some delay in collection, but scarcely any real loss. With all these difficulties the arrear on account of the cess alone (excluding public works) is not, as detailed in the road cess office annual report and statements dated November 1879, very heavy.

11. *Working of the Act.*—The Act worked here during the year smoothly, and there is no good reason for supposing that it is regarded as an unfair, or that it is an unpopular cess. I think the people appreciate fully the benefits of works undertaken every year in the district. A good deal of useful work on village roads has been done all over the district, and this has been appreciated. I have for the now current year allotted a considerable sum to be expended in every thana in the district.

12. *Outlay.*—The total outlay, excluding advances and deposits, comes to Rs. 82,555. Of this Rs. 4,282 were spent on establishment entertained for collection of revenue and for committee's office and contingencies.

The cost of work, establishment, tools and plant, amount to Rs. 16,417. The actual sum spent on district works amounts to Rs. 61,858—viz. on original Rs. 32,073, and repairs, including village roads, Rs. 29,785.

13. *Allotment.*—The following is an account in detail of works (original and repairs) for the year.

The committee's allotment for works during the year was for a sum of Rs. 1,19,970—viz. for original works Rs. 96,470, and for repairs Rs. 23,500.

Original Works.—The estimates for the following original works were approved and sanctioned during the year:—

1. Nattore municipal road.
2. Masonry bridges on the Bauleah to Nattore road
3. Iron bridges on the Bauleah to Nattore road.
4. Raising, bridging, and metalling the Ghoramara and Kojla road; a portion of the Bauleah to Nattore road.
5. Metalling the Bauleah to Nattore road.
6. Ghalimpore to Malunchoe feeder road.
7. Raising the Godagoree road. (This road was undertaken at the recommendation of the Superintending Engineer.)

The following memorandum shows the actual expenditure on each of the original works sanctioned during the year:—

				Rs.
1. Nattore municipal road	...	...	...	3,903
2. Masonry bridges on the 1st section of the Bauleah to Nattore road	...	...	...	12,678
		Total	...	16,641
4. Raising, &c., the Ghoramara and Kojla road	...	...	...	6,880
6. Ghalimpore to Malunchoe feeder road	...	...	...	3,227
7. Raising the Godagoree road	...	...	...	1,790
(a) Expenses incurred in surveying, &c., the Malda extension, Sultanpore and Ranee nagore road	...	...	...	29
(b) Constructing a bridge on the Bya road	...	...	...	3,526
		Total	...	32,073

- (a) The road was surveyed under sanction of the committee.
 (b) The bridge was completed in 1877-78, but its cost had to be adjusted in the year under report.

Work No. 1.—The project for raising, bridging, and metalling the municipal road at Nattore was submitted through the ordinary channel for Government sanction, and after a lapse of six months was returned, passed, and approved for the sum of Rs. 10,000. As permission to begin the work was given late in the season, only half the necessary amount of earthwork was done before the rains set in. Five new masonry bridges were finished, and repairs undertaken to a timber bridge near the town of Nattore. A large quantity of bricks were ready, but the earthwork not being finished, metalling operations could not be taken in hand. This road will, however, be completed before the next rains.

Work No. 2.—The construction of masonry bridges on the Bauleah to Nattore road

Masonry bridge.				
No. 8 on the diversion,	2 spans of 16-foot	...	...	32
" 8A,	16 "	...	...	32
" 13 at Kalitola,	7 "	16 "	...	112
" 22 at Beraldah,	1 "	16 "	...	112
" 23 do.,	7 "	16 "	...	112
" 25 at Tootaltola,	4 "	16 "	...	64
Barrel drain at Motihar,	...	...	...	2
Total				400

was sanctioned by Government late in the working season, and comprised the works marginally noted. The aggregate waterway is 406 feet, but this does not show the whole of the waterway allowed to pass the Gangetic spill across the Nattore road. The calculations

were most carefully prepared and approved by the Superintending Engineer.

				Lateral feet.
The total waterway on the 1st section	...	...	...	1,350
Ditto ditto 2nd "	...	...	...	409
The Mooshakhan khall	...	...	...	590
Total				2,349 for a

length of 23 miles of roadway.

The bridges Nos. 23 and 25 were taken in hand, and the foundations successfully laid up to ground-level. Great difficulty was experienced in putting down the foundations of these two bridges, as they happen to be in the Beraldah valley, the average depth of water in the rains being eight feet. At the request of the Superintending Engineer, Colonel Swayne, the Executive Engineer of this Division, inspected the work before the concrete was laid, and when approved by that officer the masonry was commenced. Owing to the delay in getting sanction, these two bridges could not be finished before the inundation came in. A masonry barrel drain of two feet diameter was constructed at Motihar.

Work No. 3.—Designs were prepared, and the estimate sanctioned by Government for the construction of two iron bridges at a cost of Rs. 90,057, one of 150 feet in length at the Narrududdy, and the other of 175 feet at the Beraldah gap. Both these bridges are on screw-piles with plate girder, calculated to stand a strain of 120 lbs. per superficial foot of roadway with perfect safety. The cost is very heavy. A cheaper bridge could have been put up if the strain of 120 lbs. per square foot was relaxed. For district works, light bridges are required.

The contract for the erection of these two bridges was given to the firm of Messrs. Marillier and Edwards with the approval of Government. The District Engineer inspected the girders and plates while they were being revetted together in Calcutta, and he reports that the workmanship and finish is equal in every respect to the best girders imported from England. I am glad to state that the materials have arrived, and Messrs. Marillier and Edwards are getting on with the work as fast as they can.

Work No. 4.—Raising, bridging, and metalling the Bauleah and Kojla road portion of Bauleah to Nattore road. For some time past great inconvenience was felt from not having a proper road connecting the town of Bauleah with the Nattore road. The municipality, under the orders of Government, made over one-and-a-half miles, namely from Ghoramara to Kojla, and the road cess committee undertook the work. The road had to be raised three feet and widened to 20 feet at surface. The estimate for the work was Rs. 20,417. Three masonry culverts have been constructed and two terracotta pipes laid. The latter have been tried as an experiment, and so far they answered very well; the cost is much less than that of masonry drains. After the road had been levelled, six inches metalling was put on over brick soling 12 feet broad. The metalling consisted of green stone imported from Rajmahal, and was by far the most expensive part of the work. The road is now finished up to the diversion, and open to traffic. The diversion is about five chains in length, and situated at the Bauleah end; this could not be taken in hand as the notification for acquiring the land had not appeared in the Gazette, the old road is therefore used for the present. This is one of the works which the Divisional Superintendent has inspected.

Work No. 5.—Metalling with "khos" the whole of the Bauleah to Nattore road, between the seventh mile-post up to the railway station. The committee originally intended to carry on the metalling of the road and the construction of the bridge simultaneously, as Government had promised a grant-in-aid of Rs. 1,50,000. With this object in view upwards of 2 lakhs of bricks were manufactured during the season. The bricks near the sites of bridges will be used up in masonry work, and the other brick-fields will remain in stock till the

committees have the funds to undertake the metalling. It is hoped that Government will pay the grant* this year. The estimate for "khoa" metalling ten feet broad is Rs. 1,29,858, so that it is impossible for the committee to bear this large sum in addition to the heavy outlay incurred on the construction of bridges. The metalling operations are therefore in abeyance.

Work No. 6.—The Ghalimpore to Malanchee feeder road project was prepared and submitted to the Superintending Engineer, who approved of the waterway calculations, and the work was then taken in hand. There are two timber bridges of 20 feet waterway each; the average height of the embankment is six feet. The estimate for the entire project was Rs. 5,779, and the road has been completed under that sum. The Divisional Superintendent of Works has been over the road and approved the work. In raising the embankment, Mr. Jules Deveria, and Mr. F. Dixon, of Ghalimpore, very kindly came forward and gave their services gratis, and got the earthwork done by their ryots at Rs. 2-4 per thousand cubic feet, whereas a contractor would not have undertaken it under Rs. 2-8. I may mention that the railway authorities were paying from Rs. 2-12 to Rs. 3 per thousand at that time, as labour was scarce.

Work No. 7.—Raising the Godagaree road. At the recommendation of the Superintending Engineer, a portion of this road was raised two feet for a length of two miles. The road runs along the bank of the Ganges, and acts as a protective embankment. The work cost Rs. 2,580. During the recent inundation, the Ganges rose to the unprecedented height of 27' 6" at the tide-gauge; the usual height is 24 to 25 feet; this caused considerable damage to the works in the district, especially to the roads acting as protective embankments. The Godagaree road was breached in three places where it had been raised, but this I attribute to the ryots deliberately cutting the embankment rather than overtopping.

Repairs.—Under the head of repairs, the committee resolved that the works noted below should be undertaken:—

			Budget allotment.
			Rs.
(a)	Bauleah to Bya metalled road	...	5,000
(b)	Godagaree to Parbuttypore road	...	3,000
(c)	Bauleah to Godagaree road	...	3,000
(d)	Surdah road, 1st section	...	1,000
(e)	Pubna road 2nd "	...	3,000
(f)	Nattore to Boggar road	...	3,500
(g)	Village road	...	5,000
Total			28,500

The estimates for the following repairs were approved and sanctioned by proper authorities, and works undertaken during the year. The figures opposite to each shew the actual expenditure incurred for it:—

			Actual.
			Rs.
(a)	Bauleah to Bya metalled road	...	3,499
(b)	Godagaree to Parbuttypore road	...	219
(c)	Bauleah to Godagaree road	...	2,742
(d)	Surdah road, 1st section	...	3,503
(e)	Pubna road, 2nd "	...	
(f)	Nattore to Boggar road	...	1,295
(g)	Village roads	...	1,961
Total			13,219

The following works were proposed and sanctioned after the budget allotment of the year:—

			Rs.
1.	Bauleah to Nattore road 1st and 2nd sections	...	14,128
2.	Kutcherry road—portion of the Bauleah to Nattore road	...	1,719
3.	Godagaree to Malda road	...	86
4.	Bauleah to Tannore road	...	59
5.	Charghat to Ghalimpore road	...	572
Total			16,564
Grand Total			28,783

Repair (a).—During the rainy season, "khoa" metal was laid on the Bauleah to Bya road, from the third to fifth mile-post, and petty repairs to the bridges undertaken. A new masonry barrel drain was put up at the fourth mile-post. The whole of the work the committee intended to have done on this road was finished before the close of the year; but final payment to the contractor was not made till after the 30th September. The estimate was sanctioned by the Superintending Engineer during the previous year, and there is now a bit remaining to be done from the fifth to seventh mile, which will be taken in hand during the ensuing rainy season.

Repair (b).—Dinapore road. Godagaree to Parluttupore road. This is an extremely difficult road to keep in repairs during the rains; the clay remains puddly for a long time, and in the hot weather becomes exceedingly hard; labour is scarce and has to be imported; the sum of Rs. 219 was spent on the road in filling up ruts and clearing jungles where necessary.

Repair (c).—The Godagaree road. In addition to the raising of two miles already mentioned under the head of original works, thorough repairs to the surface were undertaken. A large timber bridge of 60 feet and the roadway, planking, rails, and abutments renewed during the year under review. Some smaller timber bridges were also taken in hand, and are now passable.

Repair (d).—The Surdah road or Pubna road, first section. The road was kept in excellent order till the inundations. Both Messrs. Gordon and Dixon took great interest in the work, and very kindly gave their factory-coolies on the road during the slack season of the year. The earthwork done by them did not exceed two rupees per 1,000 cubic feet, which is undoubtedly the cheapest in the district. The amount sanctioned by the committee was expended, and the work checked and examined by the District Engineer. The Ganges rose to an unusual height about the month of August, and the Surdah road, which acts as a protective embankment, was unfortunately breached. In the first seven and half miles of the roads up to Achintola, the road was not breached; but between Achintola and Surdah, a distance of six-and-a-half miles, there were 18 gaps, although Messrs. Gordon and Dixon, as well as the District Engineer had taken every possible precaution.

So long as the bhadoi paddy crop was not harvested, there was no danger of the road being breached. All the leaks caused by rat-holes were kept well in hand; but as soon as the crop had been gathered, and the inundation was at its highest, the cultivators cut the road at several places in one night. The head of water was about six or eight feet, so that by next morning the gap was beyond control. In particular I may mention the breach at Esabpore; the depth of water was 10 feet rushing through with a great velocity. These two gaps, within 100 yards of one another, aggregate $250 \times 110 = 360$ feet of waterway, this, in addition to the 16 other gaps, had a most disastrous effect on the Nattore road.

Repair (e).—The Pubna road, second section, is a continuation of the Surdah road to Orunkola, and was kindly looked after by Mr. Macdonald, Messrs. Watson and Co.'s Manager at Rajahpore Factory. The District Engineer, who inspected the works, reports that the road up to Lalpore was in very good condition, the Ganges was cutting away the road between Rajahpore and Lalpore, and although two diversions had been made the river was still encroaching, and it was probable that this bit would have to be abandoned and communication kept up with Sara and Pubna *via* Bagha. This question is under the consideration of the committee. The amount allotted by the committee was spent on this road.

Repair (f).—The Nattore to Bogsur Road.—An estimate had been prepared and submitted to the Superintending Engineer for thorough repair to all the bridges, but as the committee could not afford so large an outlay as Rs. 10,000, the estimate, which was returned, passed, and approved by the Superintending Engineer, could not be taken in hand. A separate estimate was passed for surface repairs to earthwork, and those bridges which were dangerous were put in proper order.

*Repair (g).—*Out of Rs. 1,961 spent on village roads, the Chairman of the Nattore branch committee spent Rs. 575 on certain roads under the committee.

Repairs No. 1.—The surface from the 5th to 20th mile-post was levelled, and all ruts and holes caused by the last rainy season were filled in and turfed. Two gaps which were to have masonry bridges, had temporary bamboo bridges run up during the rains so as to keep communication open. Next year the masonry bridges will be ready; the lime, coal, and a large quantity of bricks have been collected at site of work. The timber bridges on this section have been repaired at a cost of Rs. 10,704-8-8.

Owing to the breaching of the protective embankment between Achintola and Surdah, the Gangetic spill came down with great force on the Nattore road. The bridges in the Kopasia basin suffered the most. The natural slope of the country is from the river bank inland. This, combined with a head of five or six feet of water on one side of the road, and low land on the other, caused considerable scour. Two old timber bridges were completely carried away; another was left standing by itself, the approaches having been carried away, and the Rabtola gap, which was to have a masonry bridge of 112 feet waterway, was scooped out to such an extent that it will be unsafe for a masonry bridge. The committee are considering a proposal to have an iron screw-pile bridge here, and utilizing the materials collected for the masonry bridge for some other works.

On the second section of the road from the 20th to 28th mile-post, all the timber bridges (11 in number) have been thoroughly repaired. The whole of the roadway planking which was in bits of six feet, has been replaced by well-seasoned teak in lengths of 18 feet, and the abutments and wing walls thoroughly overhauled. The second section was in good condition during the rains, and the bridges ought to last for several years without extensive repairs. The Superintending Engineer carefully examined these bridges on his way to Bauleah. Although the waterway provided is quite sufficient for ordinary floods, the bursting of a protective embankment defies all calculation.

Repairs No. 2.—Metalling, with indigenous stone, the road leading from the outcherries to the town of Bauleah. After the visit of His Honor the Lieutenant-Governor of Bengal, the municipal committee, with the consent of the local Government, made over this road to this department, so that now the whole line from the outcherries up to the town of Nattore, a distance of 30 miles, is under the road cess department. The municipality repaired the

cutocherry road with "khoa," but the traffic was very heavy and it was necessary every year to renew the metal. A project was therefore prepared to lay down six inches of stone, and as there was a large quantity in stock which was originally purchased for the Nattore road, it was used here for a length of one mile. The estimate provides for two miles at a cost of Rs. 17,998, but the committee were of opinion that they would wait and see how this bit lasted before purchasing more stone metal.

Repairs Nos. 3 & 4.—Call for no remarks.

Repairs No. 5.—Charghat to Ghalimpore road.—This is a continuation of the feeder road from Ghalimpore to Malunchee. In their resolution of February 1879, the committee sanctioned the expenditure of Rs. 1,511 for earthwork and bamboo bridges on this road. The allotment was made from the Govindpore road which was abandoned.

14. *Govindpore road.—The Govindpore road.*—The district committee, at a meeting at which the Officiating Commissioner was present, decided to abandon this road as it was of use only to one zemindar—the Dighaputtee Rajah. No money was expended on this road during the year. The committee allotted the sum of Rs. 3,333 for compensation for lands of this road, and it represents the amount which has long been outstanding for the lands taken for it. It has not been paid.

15. *Trees.*—No trees have yet been planted along the road sides. Some have got trees already in places. In others the road side will not admit of trees being planted.

16. *Establishments for works. Working establishment.*—The establishment on roads consisted of—

					Per month.
					Rs.
1	District Engineer	...	...	...	On 500
2	Accountants	...	...	...	" 80
3	Supervisors	...	...	...	" 150
1	Overseer	...	...	...	" 75
1	Ditto	...	...	...	" 50
1	Draftsman and Estimator	...	...	...	" 50
Total					905

The post of District Engineer was held by Mr. N. W. Mackenzie, who has prepared projects, plans, and estimates very carefully, and has done all works which he was required to do in a thoroughly satisfactory manner.

The Accountant, Baboo Mohima Chandra Bhaduree, has now been in the road cess department for five years, and is qualified under the Government rules. The careful way in which records are filed, and the certainty of papers being produced when wanted, is creditable to him.

Supervisor Baboo Ashutosh Lohery is under temporary appointment; his qualifications have been approved by Government and he has been recommended for another year's probation. During the year under review he applied for and obtained six months' leave without pay, to act as District Engineer of Mymensingh. The committee were put to considerable inconvenience as he was allowed to go before his successor arrived, and as Government rules insist upon qualified men being appointed, a competent person could not be had for so short a time, and it took several months before a man was found to replace him.

Baboo Aron Chandra Dutt, overseer, has been in the employ of the committee for some time and was on probation also.

Baboo Jinarain Dutt, overseer, has passed the departmental standard, and Government has approved of his nomination. He still wants more practical experience, but as he endeavours to do his best, it is hoped he will stay on in this department.

The draftsman, Baboo Jogendro Lal Ghose, is painstaking and careful, and can execute neat tracings of detailed drawings. It is a pity he does not try to better himself by passing the departmental examination for the grade of overseer, as he is acquainted with surveying, levelling, and the ordinary duties of an overseer.

17. *For collection of revenue. Collection staff.—English Department—*

					Per month.
					Rs.
1	Head clerk	...	...	...	70
2	Clerks	...	...	...	30
3	Clerks	...	...	...	25

Vernacular Department—

1	Towjee naves	...	...	...	25
2	Mohurirs at Rs. 20	...	...	...	40
1	Mohurir for miscellaneous work	...	...	...	20
Total					210

The establishment has worked fairly well.

18. *For committee office. Committee office staff.—*

1 Clerk on 50

The present incumbent, Baboo Mohima Chundra Moitra, has been serving in this office since April 1878. He has been allowed to retain his appointment temporarily on the understanding that he must pass the prescribed examination for accountants in February 1880.

19. *Nattore Branch Committee.*—The Chairman of the branch committee at Nattore has submitted no report for the year. The particulars in regard to the attendance of members at meetings of the Nattore branch committee are given in a separate statement annexed.

APPENDIX A.

Abstract of particulars regarding Meetings of District Road Committee for the cess-year 1878-79.

COMMISSIONERSHIP.	District.	NUMBER OF MEMBERS FORMING COMMITTEE.		Number required to form quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend.	NUMBER OF MEMBERS WHO ATTENDED ONLY								Percentage of average attendance to whole Committee.
		Official.	Non-official.						One meeting.		Two meetings.		Three meetings.		Four meetings.		
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	
Rajshahye and Cooch Behar Division.	Rajshahye	5	15	4	13	4	6	4	...	7	...	...	...	1	1	2	Above one third, less than half.

POORNO CHUNDER GHOSE,

Vice-Chairman.

APPENDIX A.

Abstract of particulars regarding Meetings of the Nattore Branch Road Committee, for the cess-year 1878-79.

Commissionership.	District.	NUMBER OF MEMBERS FORMING COMMITTEE.		Number required to form a quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend at any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY--								Percentage of average attendance to whole Committee.
		Official.	Non-official.						One meeting.		Two meetings.		Three meetings.		Four meetings.		
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	
Rajshahye and Cooch Behar Division.	Rajshahye, sub-division, Nattore.	5	6	4	3	...	6	4	...	6	...	3	...	...	...	...	...

NATTORE BRANCH ROAD CESS
COMMITTEE,
The 25th December 1879

GRIER CHUNDER SIKKAR,

Sub-Deputy Collector for Chairman.

RAJSHALIYE DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1878 to 30th September 1879.

Balance on 1st October 1878	Rs.	A.	P.
RECEIPTS OF THE YEAR.	90,706	6	8
<i>Taxes, Rates, and Cesses.</i>			
On lands ...	40,783	9	7
On mines and railways ...	230	0	2
On houses ...			
Total of above	49,968	9	9
One per cent road cess ...	35	8	3
Total	60,004	2	0
Miscellaneous Receipts.			
Road tolls ...			
Ferry " ...	87	3	4
Canal or river tolls ...			
Total Tolls	87	3	4
Rents of certain and staging bungalows ...	340	6	10
Fees and forfeitures ...	75,000	0	0
Grants-in-aid from Provincial Services ...	1,310	2	0
Miscellaneous			
Advances ...	10,512	7	1
Deposit ...	170	0	0
Total of the year	1,37,424	5	9
GRAND TOTAL	2,28,130	12	5

Fla. 18-14-8 refunded during the month of December 1878, which was not deducted from the quarterly return ending 31st December 1878.

H. GILLON, *Joint Magistrate and Chairman, District Committee.*
BABOO JADUB CHANDRA SERKAR, } *Members.*
" RAJUMAR SERKAR.

ROOENO CHUNDEE GHOSB,
Vice-Chairman.

No. 6.—Part II.

RAJSHAHYE DISTRICT ROAD FUND.

Details of Income and Expenditure for the Cess year 1878-79, from 1st October 1878 to 30th September 1879, to accompany the annual account for that year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.	RECEIPTS.	Rs. A. P.	Rs. A. P.
Taxes, rates and cesses.	72,798	Cess on lands	49,798 9 7	
		.. mines, railway, &c.	280 0 2	
	60	One per cent road cess	15 8 3	
		Total Cesses	50,094 2 0	
		Tolls.		
Miscellaneous receipts.	200	Arrears of ferry tolls	87 3 4	
		Fees and Forfeitures.		
		Talahana on road cess process	201 8 4	
		Searching fees	25 5 0	
		Fine imposed on District Engineer's office	25 5 0	
			340 6 80	
		Grants-in-aid from Provincial Services.		
	75,000	Amount sanctioned by Bengal Government, Public Works Department's No. 1253A, dated 27th November 1878	75,000 0 0	
		Miscellaneous.		
		Sale proceeds of 16,016 bricks from Bya road	145 0 0	
		.. of trees on the sides of village roads	7 0 0	
		.. of timber on Putea road	7 7 0	
		.. of old furna from Road Cess office	7 3 8	
		.. of 250 mannds of timber on Nattore road	32 12 0	
		Government contribution for joint establishment, vide letter No. 2, dated 31st January 1879	1,100 0 0	
		Cost of dandy for beating drains	10 8 0	
		Commission of purchasing Receipt stamps	0 3 9	
		Total Miscellaneous Receipts	1,310 2 0	70,737 12 8
		Advances.		
Suspense Accounts.				
		Mr. Forbes, late District Engineer	294 2 3	
		Baboo Harn Chandra Sircar	3,486 7 3	
		Mr. Mackenzie, District Engineer	231 1 0	
		Mr. T. A. Dixon	726 15 9	
		District Superintendent of Police	2,005 14 4	
		Mr. D. T. Gordon	1,240 0 0	
		Mr. D. Macdonald	1,500 0 0	
		Mr. C. H. Walton	40 0 0	
		District Judge	12 8 0	
		Baboo Uday Nath Bhadury	250 0 0	
		Mr. Clark	300 0 0	
		Nattore Branch Committee	425 0 0	10,512 7 1
		Deposit.		
		Radulla Sirdar	120 0 0	
		Prankisto Mistree	50 0 0	
		Total Suspense Account	170 0 0	10,682 7 1
		Total Receipt of the year		1,37,424 5 9
		EXPENDITURE.		
		Clerks.		
General management.	6,904	1 Head clerk for 11 months, at Rs. 70 per month	704 18 0	
		1 Second ditto ditto, at „ 30 „ ..	329 11 0	
		1 Third ditto ditto, at „ 25 „ ..	274 11 0	
		1 Fourth ditto ditto, at „ 25 „ ..	250 2 8	
		Four-mohurim ditto, at „ 20 „ each	823 6 0	
		Committee Office.		
		1 Clerk for 11 months, at Rs. 40 per month	440 0 0	
		Percentage of Local Fund establishment in the offices of Accountant-General and Commissioner	98 14 7	
		Total Clerks carried over	2,604 12 4	

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
			Rs. A. P.	Rs. A. P.
		Brought forward ...	2,966 12 4	
		EXPENDITURE—continued.		
		<i>Servants.</i>		
General management—contd.		1 Jemadar for 10 months, at Rs. 8 per month ...	80 0 0	
		1 Duffry for 11 months, at „ 7 „ ...	77 0 0	
		7 Peons for ditto at „ 6 „ ...	412 14 3	
		Extra peons for serving notices ...	169 5 9	
		Wages of a sweeper ...	11 0 0	
		Total Servants ...	750 7 0	
		<i>Contingencies.</i>		
710		Municipal taxes for Road Cess office ...	15 0 0	
		Service postage Inbols ...	60 0 0	
		Value of printed forms ...	0 2 0	
		Value of stationery ...	70 5 8	
		Conveying charges of stationery ...	20 6 6	
		Punkah-pullers' wages ...	24 0 0	
		Paste and thread ...	0 9 3	
		Binding office registers ...	10 8 0	
		Receipt stamp for Committee office cheques and receipts ...	20 0 0	
		Premium on transfer receipts ...	3 8 0	
		Miscellaneous, such as ropes, &c., for punkah ...	7 14 3	
		Commission on realizing arrears of revenue ...	371 18 6	
		Commission on house cess ...	0 9 6	
		Postages of bearing parcels ...	5 0 0	
		Boat-hire for serving process ...	21 14 0	
		Total Contingencies ...	640 10 8	
				4,233 14 0
		Distinguishing number.	Total estimated cost.	Total outlay to end of year.
		ORIGINAL WORKS.	Rs. A. P.	Rs. A. P.
		<i>Natore Road.</i>		
Public Works ...	70,000	1 Earthwork ...	48,761 4 8	1,025 2 3
		Establishment ...	2,274 7 0	364 13 0
		Compensation ...	10,249 1 0	4,328 3 2
		Masonry bridge ...	22,109 10 0	12,078 0 0
		Metalling ...	23,679 1 8	903 12 6
		Contingencies ...	4,948 2 0	237 14 0
		Sloping ...	50 2 0	
				19,537 13 5
		<i>Road from Northern Bengal State Railway to Natore Town.</i>		
	13,000	Earthwork ...	410 0 0	410 0 0
		Establishment ...	24 0 0	24 0 0
		Masonry bridge ...	1,928 4 4	1,928 4 4
		Compensation ...	1,186 1 4	1,186 1 4
		Contingencies ...	414 2 0	414 2 0
				3,962 5 7
		<i>Constructing Natore Road Iron Bridges.</i>		
			00,055	
		<i>Sultanpore Road.</i>		
		10 Contingencies ...	14 3 0	14 3 0
		<i>Malancher Road.</i>		
	(a)4,500	14 Earthwork ...	1,454 5 11	863 0 11
		Metalling ...	224 15 2	101 15 2
		Bridging ...	2,168 9 3	2,116 4 9
		Establishment ...	89 6 3	59 6 3
		Contingencies ...	78 6 8	20 12 8
		Compensation ...	61 0 0	
				3,227 2 9
		Carried over ...		28,741 11 0
				4,233 14 0

* Sanctioned as per Government No. 608C, dated 10th June 1879.

† Sanctioned as per Commissioner's No. 561W, dated 31st October 1879.

a Sanctioned by the resolution of Committee held on 23rd March 1879.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.		Amount.	Total.
Public Works—continued.			Brought forward	Rs. A. P. 44,741 11 0	Rs. A. P. 4,263 14 0
	Rs.	ORIGINAL WORKS—continued.			
		Distinguishing number.	Total estimated cost.	Total outlay to end of year.	
			Rs.	Rs. A. P.	
	(f) 2,000	3 Raising Godagaree Road.			
		Earthwork ...	2,757 10 8	1,661 1 0	
		Turfing ...	128 9 9	128 9 9	
		Contingencies ...	6 0 0	...	
			Rs. 2,891	1,789 11 0	
	(c) 10	Runceenagar Feeder Road.			
		Contingencies ...	40 0 0	5 11 8	
	(d) 10	Maddah Extension Road.			
		Contingencies ...	41 0 0	6 8 0	
	Rs. 3,527	2 Constructing Bridges, Bya Road.			
		Sinking piles ...	120 0 0	120 0 0	
		Excavation ...	12 0 0	12 0 0	
		Earthwork ...	11 0 0	11 0 0	
		Concrete ...	138 11 8	128 11 6	
		Metalling ...	48 0 0	48 0 0	
		Masonry work ...	2,061 14 0	2,061 14 0	
		Taj tree piles ...	240 0 0	240 0 0	
		Sol wood ...	300 0 0	290 0 0	
		New sol wood ...	110 0 0	110 0 0	
		Planking with iron-work ...	275 0 0	275 0 0	
		Turfing ...	24 0 0	24 0 0	
		Sourkes plastering ...	46 13 9	46 13 9	
		brick carting ...	27 9 0	27 9 0	
		Balance of bill for Rs. 300-13-0 ...	12 10 9	12 10 8	
			Rs. 4,337	3,528 11 0	
		Total Original works			82,073 0 3
		Repairs.			
	(a) 14,500	1 Nattore road ...		14,128 4 0	
	4,000	6 Kuteberry road ...		1,710 5 0	
	5,000	6 Puban road ...		3,502 9 0	
	3,000	2 Bya road ...		3,428 12 0	
		3 Godagaree road ...		948 14 9	
		Bridges on road ...		1,793 1 9	
	(b) 86	12 Mahish road ...		86 0 0	
	8,000	4 Godagaree to Purbattypore road ...		216 1 8	
	(c) 58	23 Tannore road ...		58 0 0	
	3,600	7 Nattore to Boggar road ...		1,294 14 0	
	(d) 600	15 Chughtat to Gullimpore road ...		572 11 6	
		Village Roads.			
	5,000	Puteah to Taherpore village road ...		385 0 0	
		Borraigram to Waybo ditto ...		213 18 0	
		Masinsengunge to Taherpore ...		320 0 0	
		Magarna to Masinsengunge ...		45 0 0	
		Lalhpore to Gopulpore ...		160 0 0	
		Isconapore to Panungur ...		277 14 6	
		Sultanpore village road ...		15 4 0	
		Adampara to Shapara ...		50 0 0	
		Nandupara village road ...		100 0 0	
		Hongong ditto ...		100 0 0	
		Kendupore ditto ...		10 0 0	
		Gullimpore to Waybo ...		78 18 0	
		Dreghaputtee village road ...		60 0 0	
		Siddurgram ditto ...		85 0 0	
		Gullimpore ditto ...		41 14 0	
		Total Repairs ...			20,783 6 9
		Carried over ...			66,120 4 9

* Sanctioned by the Commissioner, vide his No. 261/W, dated 30th July 1878.

† Sanctioned by the resolution of the Committee held on 17th October 1879.

** Sanctioned by the resolution of Committee held on 17th October 1879.

‡ Not sanctioned; returned by Superintending Engineer conveyed with Commissioner's No. 622, dated 21st March 1878.

§ Sanctioned by the Committee, dated 17th October 1879.

|| Sanctioned by the Committee on the 25th March 1879.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
Ra.			Ra. A. P.	Ra. A. P.
Public Works— concluded.		Brought forward ..		68,120 2 0
		<i>Establishment.</i>		
	14,076	Salary of District Engineer for 12 months, at Rs. 500 per month ..	6,000 0 0	
		First Grade Overseer for 11 months, at Rs. 150 per month ..	1,920 0 0	
		Second ditto for ditto, at .. 75 ..	825 0 0	
		Third ditto for ditto, at .. 50 ..	540 15 0	
		Accountant's head Clerk, at Rs. 80 ..	880 0 0	
		Draftsman for 11 months, at .. 50 ..	550 0 0	
		1 Drafty for ditto, at .. 7 ..	77 0 0	
		5 Office Peons for ditto, at .. 6 ..	330 0 0	
		3 Survey Peons for ditto, at .. 6 ..	198 0 0	
		1 Chowkidar for ditto, at .. 7 ..	77 0 0	
		Travelling allowance of District Engineer ..	1,493 10 0	
		Ditto of 1st grade Overseer ..	536 5 0	
		Ditto of 2nd ditto ..	221 0 0	
		Ditto of 3rd ditto ..	195 10 0	
		<i>Contingencies.</i>		
		Punkah-puller's wages ..	63 15 2	
		Sweeper's wages ..	12 0 0	
		Value of oil for treasury guard ..	6 0 0	
		Do. of vinegar for making ink ..	9 0 0	
		Advertisement charges ..	93 5 1	
		Value of printed form ..	177 0 0	
		Do. of stationery ..	56 9 8	
		Postage of bearing covers ..	5 13 0	
		Value of service labels ..	15 0 0	
		Office rent for 12 months, at Rs. 30 per month ..	240 0 0	
		Value of country stationery ..	7 5 0	
		Binding office registers ..	8 0 0	
		Conveying charges ..	11 13 0	
		Train-hire of peons ..	4 12 3	
		Miscellaneous ..	10 12 0	
		<i>Tools and Plant.</i>		13,079 4 3
	2,500*	8 Measuring tapes ..	32 4 0	
		1 Office almirah ..	67 0 0	
		Screw augers ..	103 1 9	
		1 Office table ..	25 0 0	
		50 Hammers ..	149 12 6	
		Repairing tools and plant ..	35 7 0	
		52 Rods ..	65 0 0	
		Conveyance of tools and plant ..	327 14 0	
		1 Tent ridge pole ..	27 0 0	
		57 Brick-moulds ..	57 0 0	
		2 Iron rollers ..	1,412 0 0	
		2 Musson's levels ..	17 6 0	
		18 Iron plates ..	9 15 0	
		1 Boxwood ruler ..	8 0 0	
		2 Scurky screens ..	30 4 0	
		40 Dhunkies ..	69 12 3	
		1 Pigeon-hole almirah ..	18 4 0	
		<i>Advances.</i>		2,456 0 6
Suspense Account		Mr. Borel of Kajah ..	2,000 0 0	
		Baboo Hara Chunder Sirkar ..	130 0 0	
		Mr. T. A. Dixon of Suriah ..	850 0 0	
		Mr. D. T. Gordon of Suriah ..	650 0 0	
		Mr. Mackenzie, District Engineer ..	480 5 3	
		Mr. Macdonald of Rajahpore ..	1,500 0 0	
		District Superintendent of Police ..	2,702 0 0	
		Mr. T. A. Baitun ..	400 0 0	
		District Judge ..	17 4 0	
		Mr. Walton ..	40 0 0	
		Bhabun Mahun Roy ..	10 0 0	
		Messrs. Mitchell & Co. ..	1,253 0 0	
		Bobon, Uday Narain Bhadury ..	250 0 0	
		Mr. C. S. Clark ..	300 0 0	
		Battore Branch Committee ..	575 0 0	
			11,170 10 0	
		<i>[Security Deposit.]</i>		
		Prankristo Mistri, contractor ..	50 0 0	
		Budalla Sirdar, contractor ..	60 0 0	
			110 0 0	
				11,290 10 0
		Total expenditure of the year ..		93,890 0 9

* Vide Committee's resolution dated 17th October 1878.

Memorandum showing in detail the actual Cash Balance on the 30th September 1879.

Particulars.	Amount.	Total.
Ra. A. P.	Ra. A. P.	
Balance at credit of Rajshahye District Road Fund in the treasury as per pass book ..	1,34,654 7 2	
Deduct unpassed cheques ..	1,021 9 6	
		1,33,633 3 3
Imprest cash with Mr. N. W. Mackenzie, District Engineer, Rajshahye ..		907 8 0
Total ..		1,34,541 11 3

No. 484, dated Rungpore, the 21st December 1879.

From—J. J. LIVESAY, Esq., Chairman, District Road Cess Committee, Rungpore,
To—The Commissioner of the Rajshahye and Cooch Behar Division.

I HAVE the honor to submit the following report on the workings of the Rungpore District Road Cess, together with detailed accounts of receipt and expenditure of the Fund for the year 1878-79.

2. The accounts were audited by a sub-committee, consisting of the Vice-Chairman and three other members, and were then laid before a general meeting, held on 20th December 1879, and passed in accordance with section 88 of the Act.

3. *Smaller Committee.*—In appendix A is given the constitution of the committee, and the manner of attendance at the several meetings held during the year. It will be seen that on an average seven members attended the meetings eleven in number during the past year. On some of the members declining to continue, the number was reduced from 21 to 18 since May last. Baboo Horish Chandra Roi, one of the non-official members, took active interest by undertaking the construction and repairs of many village roads situated within the Kurigram sub-division; with the exception of three or four, I think all the other members have shown a very fair amount of interest in discussing matters.

4. *Branch Committee at Gyebanda.*—The branch committee consists of 18 members. Statement in form, appendix A, regarding the meetings held during the year is annexed. The sub-divisional officer reports that the members took a fair interest in discussing matters laid before the committee, and that the two meetings held during the year were found sufficient. The road from Gyebanda to Kamarjano was taken up into the list of the district roads at the recommendation of the branch committee.

5. *Inspection of the offices.*—On the 8th and 9th of July last, the offices of the District Road Fund and that of the District Engineer were inspected by Mr. F. Moore, Deputy Examiner of Public Works Accounts, Bengal. His inspection report was considered by the committee, and the suggestions made by him have been adopted and the defects pointed out rectified; the elaborate system of accounts in the District Engineer's office has been simplified, and the imposts in the hands of the subordinates reduced.

6. *Works.*—Mr. J. Robinson, the late District Engineer, was formally relieved by Mr. C. H. Ringwood, on 30th October 1879. The following is a detailed report of the work done on the district roads from 1st October 1878 to 30th September 1879. Mr. Ringwood has performed his duties to the satisfaction of the committee, and I have had no reason to find any fault in his work.

GYEBANDA SUB-DIVISION.

ORIGINAL WORKS. Construction of Timber Iron Bridges on the Bogra road.—Under this estimate the eight bridges which it was proposed to construct have been finished, with the exception of the railings of six of them. The material for which however is at site. The bridges are all open for traffic, and are everything that can be desired as far as construction is concerned. The expenditure on them last year was Rs. 2,681-1-10.

Construction of the Alaikari bridge.—A fair amount of progress was made on this work. Almost all of the well and block-sinking has been accomplished, and this without any failure. One of the piers has been built up to flood-level. Almost all of the bricks required are now ready at site, and the buckle-plates for the flooring have been procured. The expenditure during the year was Rs. 11,088-5, which includes cost of preparation of materials. The quantity of masonry executed to date is 18,884 cubic feet, of concrete 7,429 cubic feet, and of well and block-sinking in running feet 242-5.

Construction of five new bridges on the Kalligunge road.—All five bridges have been completed and are open for traffic. The expenditure on them, up to 30th September 1879, was Rs. 8,529-14-10; to this however must be added part of the cost of materials used, some of which have not yet been paid for.

Planting fruit trees.—Nurseries have been established at Alaikari and Meetapooker and five miles of the Bogra road, and one mile of the Kalligunge road were planted up to 30th September 1879. This work is in progress.

Annual Repairs.—The following repairs have been executed on the first-class roads:—

<i>Kalligunge Road.</i>				
Surface repairs	...	...	...	32 miles.
Earthwork	...	...	...	19,350 c. ft.
Bridges repaired	...	...	...	15 No.
<i>Bogra Road.</i>				
Surface repairs	...	...	...	19½ miles.
Earthwork	...	...	...	97,187 c. ft.
Bridges	...	...	...	16 No.
<i>Kristopore Road.</i>				
Earthwork	...	...	...	665,080 c. ft.
Bridges repaired	...	...	...	43 No.
<i>Kutoobpore, Kasinathpore Road.</i>				
Surface repairs	...	...	...	18 miles.

<i>Gaibanda, Lakkipore Road.</i>				
Earthwork	...	...	...	79,828 c. ft.
Bridges repaired	...	...	...	9 No.
<i>Chowdhranirdiggee, Nowabgunge Road.</i>				
Earthwork	...	...	...	19,900 c. ft.
Bridges repaired	...	...	...	10 No.
<i>Second Class Roads.</i>				
Earthwork	...	...	...	851,287 c. ft.
Bridges renewed	...	...	...	14 No.
Do. repaired	...	...	...	36 No.

KURIGRAM SUB-DIVISION.

ORIGINAL WORKS.

Construction of new bridges from Rungpore to Kamarpara.—Under this estimate the whole of the bridges on the section of the road from Rungpore to the Teesta have been finished off. On the next section from the Teesta to the Dhurla the bridges have been (with the exception of the railings) finished with increased waterways, except two, one of which will have to be lengthened and the other reconstructed *in toto*. On the third section from the Dhurla to Kamarpara three of the pucca bridges have been finished, and the timber-iron ones, with increased waterways, have been nearly finished. The total number of timber-iron and timber bridges, masonry culverts, and drain pipes, that have been constructed under this estimate up to 30th September 1879 is 33 (which number includes a large one of 144 feet of waterway), and of these all are finished except four. The tonga service plies on the Teesta-Dhurla section, and the road is open for wheeled traffic throughout. The total amount spent under this estimate up to 30th September 1879 was Rs. 49,818-5-8.

Construction of the Kownia Road.—An embanked and bridged road was constructed to connect the Dhubri road with the railway station at Kownia. The road is 1½ miles long; the bridges are of timber-bamboo. The cost was Rs. 994-3.

ANNUAL REPAIRS.

Dhubri road from Rungpore to Balarkhat.

Bridges renewed	...	...	...	6 No.
Earthwork	...	...	...	3,244,809 c. ft.
Surface repairs	...	...	...	45 miles.
Turfing	...	...	...	76,090 s. ft.

This road from Mahigunge up to Kamarpara, a distance of 36 miles, is, with two trifling exceptions, now above flood-level and has been put into first rate order. The work done has been of a very important nature, and the road has been very considerably improved.

Annual repairs to Cooch Behar Road.

Earthwork	...	...	...	33,058 c. ft.
Surface repairs	...	...	...	14 miles.
Bridges repaired	...	...	...	10 No.

Annual repairs to Bugwah Road.

Bridges repaired	...	...	...	35 No.
Surface repairs	9 miles.

Annual repairs to Saptibaree, Bowrah Road.

Bridges repaired	10 No.
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Annual repairs to Kamarpara—Foolkomar Road.

Earthwork	49,490 c. ft.
Bridges constructed	1 No.

Annual repairs to Second Class Roads.

Bridges repaired	...	...	...	43 No.
Earthwork	...	...	...	299,453 c. ft.

Planting Fruit Trees.—Nurseries have been made at Kurigram, Botla, and Panialghat, and four miles have been planted on the Dhubri and two on the Bugwah roads. This work is in progress.

KISHOREGUNGE SUB-DIVISION.

ORIGINAL WORKS.

Constructing new bridges, Julpigoree Road.—Under this estimate a bridge of teak wood, consisting of six spans of 20 feet each has been constructed and nearly finished at Kishoregunge, and another of same dimensions at Khilalgunge. Both these bridges were open for wheeled traffic during the last rains. They have to be railed still, and a small part of the iron-work remains to be done. Expenditure up to 30th September 1879 was Rs. 7,971-13-6.

Constructing a new Bridge on the Dinagore Road.—Under this estimate, a bridge in all respects the same as above, regarding material and dimensions, has been constructed on the Dinagore road near the Buddergunge railway station. It also was open for traffic during last rains and is nearly completed. The expenditure on this bridge up to end of the year was Rs. 8,780-14-10.

Planting Fruit-trees.

A nursery has been established at Tangonmarce, and nine miles of the Julpigoree and 11 miles of the Dinagore roads have been planted with jack and mango trees.

Annual repairs, Dinagore Road.

Earthwork	...	...	...	21,400 c. ft.
Surface repairs	...	...	...	10 miles.
Bridges repaired	...	...	...	5 number.

Julpigoree Road.

Earthwork	...	...	...	2,750 c. ft.
Bridges repaired	...	...	...	15 number.
Surface repairs	...	...	...	50 miles.

Chillakhal Road.

Bridge roadway repaired	...	...	...	114 r. ft.
Bridges repaired	...	...	...	6 number.
Surface repairs	...	...	...	15 miles.

Chillakhal-Durwance Road.

Bridges repaired	...	...	...	16 number.
Surface repairs	...	...	...	21 miles.

Gopalpore-Kootubpore Road.

Bridge repairs	...	...	...	80 r. ft.
Surface "	...	...	...	7 miles.

Second Class Roads.

Earthwork	...	...	...	409,110 c. ft.
Bridges repaired	...	...	...	52 number.
Surface repairs	...	...	...	55 miles.
Ghat cutting	...	...	...	80 r. ft.

HEAD-QUARTERS SUB-DIVISION.

ORIGINAL WORKS.

Metalling Tajhat Road.—This road connects the railway station with the civil station of Rungpore and the old native town of Mahigunge. About 500 running feet of the road was metalled, and more would have been done, but that there was no material for the purpose. Three lakhs of bricks were burnt and are now ready, and 823,372 cubic feet of earthwork was executed in raising and widening out the embankment to proper section. Two double drain-pipe culverts were put in. The work will be proceeded with this year and as much progress made as funds will permit.

Renewing the metal on the road from Daap to Nowabgunge.—This is the main station road, and is a continuation of the Tajhat road. Almost all of the material has been got ready and is now being broken up: 45,228 cubic feet of earthwork was executed in widening out the embankment as required, and 23,226 cubic feet of jhama bricks was purchased for metal.

Planting Fruit-trees.—A nursery has been made at Rungpore, and the young trees are being planted out.

New Office Building and Workshops.—A large and commodious building, with pucca out-offices attached, known as the "Rehaling buildings," was purchased for the Road Cess offices and District Engineer's residence. The workshops and godowns have all been moved up from Sunkamaree and are now in the compound, so that what work is going on is more immediately under the notice of the District Engineer. A bungalow for the overseer in charge of the head-quarters sub-division has also been erected in the compound, which is a very large one. The main building has been to a great extent repaired, and the floors of several of the rooms have been asphalted and laid with Portland cement, and the roof has been repaired.

Tiling roof of the Dak Bungalow.—This building was found to leak so badly in consequence of the slope of the roof not being of sufficient pitch, that it was found necessary to remove the thatch and tile it.

Annual repairs to Station Roads.—The roads have been kept in efficient order throughout the year. Fresh earthwork has been executed as required over 2½ miles.

General Remarks.—It appears from the above report that a large quantity of work of a permanent nature was executed last year. The five timber-iron bridges on the Kaligunge road were completed. Those on the Bogra road (eight in number) were completed also. All but the railings of six of them. Three large bridges of 120 feet waterway were constructed and opened for traffic on the Julpigoree and Dinagore roads. The bridges on the Dhoobri road up to Kamarpara were nearly finished, among them being a large one of 144 feet waterway. The Kowniah road was commenced and finished, a work which, although not large, is yet of the greatest importance. The section of the Dhoobri road from the Teesta

to the Dhurba has been put into proper order for the running of the Tonga service, and the whole of the road up to Balarhat was thoroughly repaired. Nurseries have been established at various suitable localities, and several miles of road have already been planted with jack and mango trees. Five lakhs of bricks were successfully burnt at Rungpore, which will be used for road-metalling and other works. The buildings purchased for the Road Cess offices, &c., are most valuable, and stand in a large compound. They were repaired as far as funds would permit. Besides the above, the Committee spent Rs. 4,628-11-8 on the bridges on the new drain cut, which have to be altered and constructed. This amount includes cost of two lakhs out of the five lakhs of bricks which were made at Rungpore.

In repair works upwards of 350 bridges have been renewed and repaired. Earthwork to the amount of nearly 58 lakhs has been executed in improving and raising the roads, and nearly 300 miles of road have been levelled off and put into thoroughly good order.

In carrying out the above enumerated works, the contract system has been followed as far as possible. In fact no work that could be done by contract has been executed by daily labour. In this district, however, it is absolutely necessary to employ daily labour during certain months of the year, if work is to go on at all.

Village roads.

7. A sum of Rs. 4,000 was allotted to village roads, and a certain number of them were taken up in each sub-division through the agency of non-official gentlemen and heads of villages who came forward to undertake the works. Very little was spent in the Gyebanda sub-division. This is reported by the sub-divisional officer to have arisen, owing to the failure of a contractor to perform his contract in constructing Gyeband-Kamarjanee road, which has since been taken up in the list of the district roads. The following table shows the number of roads taken up in each sub-division, and the amount spent:—

Sub-division.		Number of roads taken up.	Total expenditure.		
			Rs.	A.	P.
Sudder sub-division	...	5	690	7	6
Gyebanda sub-division	...	3	280	0	0
Bagdogra sub-division	...	13	1,194	9	1
Kurigram sub-division	...	13	1,260	0	0
Total		37	3,425	0	7

Establishment.

8. The collection establishment is under a Deputy Collector, consisting of—

A head clerk.	Two other mohurirs.
A second clerk.	A nazir.
A third clerk.	A duffry.
A head mohurir.	And eight peons.

The Committee has an office establishment, consisting of—

A head clerk and accountant,
A second clerk, and
A peon.

The Engineering establishment consists of—

The District Engineer of the rank of an Executive Engineer.	A head clerk and accountant.
Four overseers.	Two other clerks.
Six sub-overseers.	A draftsman.
	Two peons.

9. During my tour I found that much really good, useful, and permanent work has been done on the main lines of communication throughout the district, such as the Dhoobri road, the Bogra road, the Jalpigoree road, the road from Rungpore to Kaligunge and Gyebanda, the Cooch Behar and Dinagore roads, the cross road from Bhowanigunge to Kristopore and Gyebanda, Sadullapore, and Pirgunge; the Durwani-Chillakhal and Durwani-Gharumara roads, and the efforts made to maintain and to bridge these important lines of communication, have been, I consider, attended with great success, and whatever money has been expended; has, I am satisfied, been spent to the very greatest advantage, and has been productive of the very best results. I regret to have to say, as I pointed out in last year's report, that for want of funds many, and the greater part of the second class roads could not be properly repaired and bridged, but now, as much of the work and bridging on the main lines has been completed, it will be possible to spend much more money on the second class minor and village roads, so that in the course of the next few years all the district roads will, I trust and expect, be thoroughly repaired and bridged, and so every part of the district be furnished with good lines of communication.

10. The working of the Act so far as I have been able to judge is satisfactory. The cess is realized without any great difficulty, and the improved communications seems to be appreciated by the people of all classes. People have been greatly benefited by the construction of the different feeder roads, and a great impetus has been given thereby to trade. There is an urgent and pressing demand in the more advanced portion of the district for more roads, as every cess-payer thinks he ought to have a good road to his particular village, and as owing

to insufficient funds very often this want cannot be satisfied, the tax-payer naturally thinks he is not getting the worth of his money which has been paid to the road cess. It is hoped and expected that in future years by degrees much may be done to satisfy all reasonable demands of the tax-payers.

11. It is proposed to carry out the following works next year :—

1. To put all railway feeder roads into thorough order, to raise them above flood throughout, and to substitute timber for the present bamboo bridges on them. This will include realigning and improving the present road from Damer to Gharamara which is an important communication, bridging the Doonie river where this road crosses it at Borayari.
2. Finishing the timber iron bridges on the Rungpore.—Kamarpara section of the Dhubri road.
3. Finishing the Alaikari bridge.
4. Constructing a bridge over the drain cut near Mahigunge.
5. Maintenance of present communications.
6. Planting fruit-trees.

RUNGPORE DISTRICT ROAD CESS COMMITTEE.

APPENDIX A.

Abstract of particulars regarding Meetings of Rungpore District Road Cess Committee for the cess year 1878-79.

Commissioner-ship.	District.	NUMBER OF MEMBERS FORMING THE COMMITTEE.		Number required to form a quorum.	Number of meetings held.	Meetings at which there was no quorum.	Aggregate attendance at meetings.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY						Average Attendance to Committee (Whole).
		Official.	Non-official.						One meeting.		Two meetings.		Three or more meetings.		
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	
Rajahmundry and Cochin Division.	Bungyore	From May 1879 the number became reduced from seven to six.	From May 1879 the number became reduced from 14 to 12.	Seven up to May 1879, and six from May 1879.	11	2	7	4	1	1	1	1	5	6	20

RUNGPORE DISTRICT ROAD FUND.

Statement showing the Members of the Road Cess Committee as regards their appointment and attendance at the several Meetings held during the cess year 1878-79.

MEMBERS.	Out of the 11 meetings held during the year, number attended by each.	When and how appointed.
1. Magistrate and Collector	11	English members. Appointed as per Bengal Government's notification in the Calcutta Gazette dated 21st March 1877.
2. Senior Government Assistant or Joint-Magistrate	11	
3. Civil Surgeon	11	
4. District Superintendent	6	
5. Executive Engineer, Provincial	2	
6. Mr. G. A. Fenton, Assistant District Superintendent.	5	Bengal Government's No. 4295A, dated 14th September 1878; since transferred. Bengal Government's No. 4295A, dated 12th September 1878; since transferred.
7. Mr. E. J. Meara, Executive Engineer	1	
8. Roy Ramoni Mohun Rai Chowdhara, Bahadur	4	Bengal Government's notification in the Calcutta Gazette dated 21st March 1877, and re-appointed as per Bengal Government's No. 2867A, dated 7th May 1879.
9. Baboo Nil Kumar Lahiri	4	
10. " Bhanu Lal Maji	3	
11. " Bhupendralal Dasgupta	4	
12. " Hemchandra Hal	1	
13. " George Churn Sen	3	Bengal Government's notification in the Calcutta Gazette dated 21st March 1877.
14. Munshi Fazlur Rahman	3	
15. Baboo Mohesh Chandra Mirza	2	
16. " Ram Jadbab Sen	3	Bengal Government's No. 1771A, dated 17th March 1879.
16. " Kristodoyal Rai, vice Baboo Ram Jadbab Sen.	3	
17. Mohi Abdul Wasel Chowdhara	4	Bengal Government's notification in the Calcutta Gazette dated 21st March 1877. Decline to be re-appointed.
18. Baboo Nabin Chandra Raj	4	
19. " Govind Lal Rai	4	Bengal Government's No. 1868A, dated 4th March 1878.
20. " Moholip Chandra Shaw	2	
21. " Peary Lal Roy	2	Bengal Government's No. 1104A, dated 20th February 1878.
Total	79	

GYEBANDA BRANCH DISTRICT ROAD COMMITTEE.

APPENDIX A.

Abstract of particulars regarding Meetings of the Branch District Road Committee for the cess-year 1878-79.

COMMISSIONER- SHIP.	District.	NUMBER OF MEMBERS FORMING THE COMMITTEE		Number required to form a quorum.	Number of meetings held.	Meeting at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY—						Average attendance of Committee (whole).
		Official.	Non-official.						One meeting.		Two meetings.		Three or more meetings.		
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	
Rajahmundry and Cochin Behar Division.	Rangapero, sub-division Gysbanda.	6	13	6	2	.....	8	0	4	3	2	4	...	...	6

J. J. LIVESAY,
Chairman.

J. T. BABONAU,
Sub-Divisional Officer.

Names of gentlemen forming the Branch Committee at the Gyebanda sub-division, established as per Bengal Government's No. 3189d, dated 24th June 1878.

- | | | | | |
|-----|-----------------------------|-----|-----|--|
| 1. | J. T. Babonau, Esq. | ... | ... | Sub-Divisional Officer, <i>ex-officio</i> . |
| 2. | Moonsif of the sub-division | ... | ... | <i>Ex-officio</i> . |
| 3. | Baboo Mothura Nath Ghose | ... | ... | Inspector of Police in charge of the sub-division, <i>ex-officio</i> . |
| 4. | " Dwarkanath Bagchee | ... | ... | Sub-Inspector of Schools. |
| 5. | " Haro Mohun Banerjee | ... | ... | Head clerk and serishtadar of the sub-divisional office. |
| 6. | " Kashi Nath Gupta | ... | ... | } Zemindars. |
| 7. | " Bhogwan Chunder Rai | ... | ... | |
| 8. | " Haradan Neogy | ... | ... | |
| 9. | " Rashi Mohun Das | ... | ... | |
| 10. | " Bhowanee Prosad Neogy | ... | ... | } Zemindars' agents. |
| 11. | " Akhoy Kumar Bagchee | ... | ... | |
| 12. | " Shama Churn Rai | ... | ... | |
| 13. | " Hariish Chundra Rai | ... | ... | |
| 14. | " Rama Kanto Mozumdar | ... | ... | |
| 15. | Munshi Asmatulla | ... | ... | Plender. |
| 16. | " Azimuddin | ... | ... | } Mooktears. |
| 17. | " Nowazuddin | ... | ... | |
| 18. | " Imaduddin | ... | ... | Jotedar. |

No. 14, dated Rangpore, the 19th January 1880.

From—J. J. LIVESAY, Esq., Chairman, District Road Cess Committee, Rangpore,
To—The Commissioner of the Rajshahy and Cochin Behar Division.

With reference to your No. 344PW, dated 9th January 1880, relating to the working of the establishments during the cess-year 1878-79, I have the honor to state as follows.

2. *Work Establishment.*—As regards the establishment working under the immediate orders of the District Engineer, the members of the same have on the whole done fairly well, with the exception of Baboo Mahendra Chandra Gupta, and Baboo Mohini Mohan Bogchi, but overseers of the Kishoreganje and Kurigram sub-divisions, both of whom have, both by myself and the District Engineer, been found greatly wanting in energy and industry.

3. *Committee's Office.*—Of the two subordinates in the Vice-Chairman's office, Munshi Syed Abdul Futeh has done fairly well, and Baboo Dwarka Nath Chatterjee, road cess accountant, on the whole very well.

4. *Collection Establishment.*—The total amount of demand of the cesses during the year under report, including the balance from the previous year, was Rs. 2,77,595. Of this amount Rs. 2,45,885 were collected during the year, leaving a balance of Rs. 31,760 unrealized at the close of it. The amount outstanding was heavier than that of the year previous, and I do not think it speaks much in favour of the collection office. The establishment have otherwise worked fairly well. Steps have been taken lately by the sub-deputy collector in charge to collect the heavy amount of outstanding arrears as soon as possible, and a portion of the office establishment has with this view been sent out by him to different parts of the district. He reports that the progress which is now being made by them in the work is satisfactory.

No. 6.—Part I

RUNGPORE DISTRICT ROAD FUND.

Annual account of Income and Expenditure from 1st October 1878 to 30th September 1879.

	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Balance on 1st October 1878	19,790	2	0	3,553	15	0
Taxes, Rates, and other.									
Cesses	932	15	11
{ Cess on lands	491	13	0
{ mines and railways	23	13	3
{ houses (arrears)
Total of above	1,19,039	14	8	...	...	...
One per cent. road cess	2,679	4	0	...	...	...
Total Cesses	1,20,819	2	8	...	...	...
94	94	9	0	...	...	...
Motorpals	1,20,713	11	3	323	6	4
Miscellaneous receipts.	608	10	5
Tolls
{ Road tolls
{ Canal or river tolls
{ Ferry tolls (arrears due before 1st
{ October 1877).
Total Tolls	138	1	9	54,862	3	9
Rents of serais and staging bungalows	654	12	6	41,169	5	0
Fees and forfeitures	429	13	9	23,274	13	7
Grants-in-aid from provincial services	1,530	6	0
Miscellaneous	1,415	14	1	...	...	...
Total	2,493	8	4	...	...	...
Suspense accounts	19,473	7	2
{ Advances	254	12	9
{ Deposit
Total of the year	2,631	10	1	...	...	...
Balance on 30th September 1879 (as detailed on the memorandum of balances)	29,682	8	11	...	...	...
Total of the year	1,57,007	14	8	...	...	...
GRAND TOTAL	1,76,798	0	8	...	...	...

Vouched for Rs. 1,49,404-10-2 (one lakh forty-nine thousand four hundred and four annas ten and 200 two only).

No. 6.—Part II.

RUNGPORE DISTRICT ROAD FUND.

Details of Income and Expenditure for the year 1878-79, from 1st October 1878 to 30th September 1879, to accompany the annual accounts for that year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
Taxes, rates, and cesses.	1,22,162	INCOME.		
		Cesses—		
		On lands	1,18,030 14 3	
		On mines and railways		
		On houses (current)	2,570 4 0	
			1,20,600 2 3	
		One per cent road cess	94 9 0	
			1,20,713 11 3	
		Moturpha		
		Total cesses		1,20,713 11 3
Miscellaneous receipts.		Tolls—		
		Road tolls		
		River and canal tolls		
		Ferry tolls arrears due before 1st October 1879—		
		Alakata ferry	10 0 0	
		Dinhatto	11 4 0	
		Budhlongga	100 0 0	
		Magultoocha	2 2 0	
		Jonga	10 0 0	
		Shahelungga and Masinpora ferry	2 14 0	
		Barati ferry	1 4 0	
			138 1 9	138 1 9
		Rent of Serais and Staging Bungalows.		
		Rungpore dak bungalow	319 2 0	
		Kurigram ditto	50 8 0	
		Rent of road cess buildings	285 2 0	
				654 12 6
		Fees and forfeitures—		
		Process fees	248 0 0	
		Despatching and copying fees	80 11 0	
		Fines under Act X of 1871	12 0 0	
		Fines realized from subordinates	72 2 0	
				422 13 0
		Grants-in-aid—		
		Grants-in-aid from provincial services		
		Miscellaneous—		
		Sales of produce	5 5 0	
		of stores	50 3 0	
		of tools	1 0 0	
		of stationery, packages, &c.	0 5 0	
		of Rungpore dak bungalow materials	8 5 0	
		of Kurigram road cess bungalow	188 15 0	
		Surplus cash found in District Engineer's chest	0 0 1	
		Amount received from storekeeper on adjustment of his accounts	2 5 0	
		Amount received from Rungpore Drainage Funds (municipality) for constructing a road near the outchary	250 0 0	
		Portion of road cess and public works cess		
		Government contribution for joint establishments for the collection of road and public works cess	900 0 0	
		Petty items (miscellaneous)	0 6 8	
				1,415 14 1
		Advances.		
		District Engineer, Rungpore, for works	9,198 2 9	
		Sub-divisional Officer, Kurigram, for village road repairs	1,240 5 0	
		Sub-divisional Officer, Bagdogra, for village roads and repairs	1,020 9 6	
		Sub-divisional Officer, Gyeobanda, for village roads and repairs	553 0 0	
		Bahadur Ganesdhar Roy Chowdhari, for village roads and repairs	11 0 3	
		Salary of Committee's office for September 1878	114 5 0	
		Ditto of Deputy Collector's office for ditto	316 10 8	
		Deputy Commissioner, Guro Hills, for repair works	681 0 0	
		Carried over	13,104 14 8	1,23,348 5 4

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
Rs.			Rs. A. P.	Rs. A. P.
		Brought forward ...	13,164 14 8	1,23,345 5 4
		Income—concluded.		
		Advances—continued.		
		Deputy Commissioner, Goalpara, for repair works ...	250 0 0	
		Traffic Superintendent, Northern Bengal State Railway, for road works ...	150 0 0	
		Stock (reserve) ...	12,291 1 6	
		District Engineer, Rungpore's salary for October 1878 ...	967 11 70	
		District Engineer, Rungpore, for sale of seven contract bonds ...	3 8 0	
		Mr. R. C. Smith, Overseer, for value of eight contract bonds ...	4 0 0	
		Mr. R. C. Smith, Overseer ...	30 0 0	
		Ditto for purchase of boats ...	470 0 0	
		Baboo Shushil Bhushan Chatterjee, Overseer ...	44 0 0	
		Shama Churn Banerjee, Sub-Overseer ...	20 0 0	
		Nagesh Chandra Ghosal's salary for September 1878 and advance ...	115 0 0	
		Wooma Churn Sircar, Overseer, salary for September 1878 and advance ...	15 15 0	
		Tarakanath Chatterjee's salary for September 1878 ...	45 0 0	
		Baboo Harikoyal Chatterjee's salary for September 1878 ...	25 0 0	
		Baboo Bhogolati Churn Sircar's salary for September 1878 ...	40 0 0	
		Rally Prasad Chuprassee's salary for September 1878 ...	5 0 0	
		Rani Kholun Towari's salary for September 1878 ...	6 0 0	
		Mr. T. H. Oran, Sub-Overseer, salary for September 1878 ...	37 8 0	
		Baboo Hora Lal Singh, store-keeper, salary for September 1878 ...	25 0 0	
		Baboo Prematho Nath Sircar, Sub-Overseer salary for September 1878 and advance ...	119 0 0	
		Messrs. Dodson & Mear's Agent, Baboo Nolin Chandra Siddhant ...	78 12 9	
		Lopin Mistri for works ...	11 0 0	
		Mailbon Soodan Mistri for works ...	55 0 0	
		Ram Soran Singh ...	2 0 0	
		Station-master, Parbatipore, for freight of wood ...	111 0 0	
		Amount charged to profit and loss during July 1878 ...	35 0 0	
		Mr. H. C. Smith, overseer, account of pay of Sumir Chuprassee for August 1878 ...	0 0 0	
		Baboo Wooma Churn Dutt, Sub-Overseer ...	49 0 0	
		Poran, brick contractor, advance made on account of brick-making on Tajhat road ...	150 0 0	
		Contingent charge as per District Engineer's account for August 1878, disallowed ...	5 0 0	
		Bombay and Burmah Trading Corporation for stock ...	2,000 0 0	
		Moore Jewell & Co. for stock ...	1,000 0 0	
		Deputy Collector, Road Cons. for contingent charges ...	20 0 0	
		Jooloo, contractor, village road repairs ...	100 0 0	
		Himala, contractor for earthwork ...	247 4 0	
		Baboo Mohendra Chandra Gupta, Overseer, for purchasing live-stock ...	300 0 0	
		Drainage works, Rungpore ...	2 0 0	
		Rungpore Municipality for repairing public library ...	63 8 0	
		Baboo Modan Mohun Lal, draftsman ...	10 0 0	
		Mohini Mohun Bagchi, Overseer, for disallowance in Imprest ...	7 16 8	
		Total ...	23,002 8 11	
		Deposits.		
		Deposit money for making tonga stages, &c., received from the Collector of Rungpore ...	500 0 0	33,502 8 11
		Total receipts of the year ...		1,67,007 14 2
		EXPENDITURE		
		ON COLLECTION OF REVENUE.		
		Clerks.		
General Management	5,962	1 Head clerk for 1 year, at Rs. 50 ...	500 0 0	
		1 2nd " for 1 " at " 30 ...	300 0 0	
		1 3rd " for 1 " at " 25 ...	250 0 0	
		1 Head munshir for 6 months and 16 days, at Rs. 29, carried over ...	170 10 8	
		Carried over ...	1,220 0 0	

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward	1,280 0 0	
		EXPENDITURE—continued.		
		Clerks—continued.		
		ON COLLECTION OF REVENUE—continued.		
		Brought forward	170 10 8	
		1 Head mohurr for 1 month and 4 days, at Rs. 25	28 3 8	
		1 Mohurr for 8 months and 27 days, at Rs. 15	133 5 5	108 14 4
		1 Mohurr for 2 months, at Rs. 20	40 0 0	
		Acting allowance	11 11 0	
		1 Nazir for 8 months and 16 days, at Rs. 15	127 15 3	185 0 5
		1 Nazir for 2 months, at Rs. 20	40 0 0	
		Travelling allowance	4 4 0	
		1 Mohurr, officiating, for 8 months and 1 day, at Rs. 15	120 4 8	172 3 3
		1 Mohurr for 1 month, at Rs. 20	20 0 0	
		1 Mohurr, officiating, for 4 months and 19 days, at Rs. 15	68 8 10	140 4 8
		1 Mohurr for 1 month and 27 days, at Rs. 20	27 0 8	
		1 Mohurr, officiating, for 1 month and 14 days, at Rs. 15	22 0 0	105 13 6
		1 House cess collector for 1 month, at Rs. 50	50 0 0	22 0 0
		Nazir, Dyebanda sub-divisional office, remuneration at 2 per cent for collecting Rs. 2,645-10, house cess	52 14 5	50 0 0
		Total	2,187 2 5	
		Clerks.		
		ON COMMITTEE'S CONTROL.		
		1 Accountant for 4 months, at Rs. 80	320 0 0	
		1 ditto for 8 " at " 90	720 0 0	1,040 0 0
		1 Clerk for 1 year, at Rs. 25	300 0 0	300 0 0
		Percentage of local fund establishment in the offices of Accountant-General and Commissioner	21 12 7	
		Total	1,390 12 7	3,563 15 11
		Servants.		
		ON COLLECTION OF REVENUE.		
		1 Duffry for 1 year, at Rs. 7	84 0 0	
		8 Peons, at Rs. 6 each	570 0 0	
		3 Ticks peons for 8 months and 1 day, at Rs. 6, employed on several occasions	141 18 10	
		2 Peons for collecting house cess for 1 month, at Rs. 6 each	12 0 0	
		4 Peons for collecting house cess for 1 month, at Rs. 6 each	24 0 0	
		2 Peons for collecting house cess for 1 month, at Rs. 6 each	12 0 0	
		2 Peons for collecting house cess for 19 days, at Rs. 6 each	7 5 6	
		1 Peon for collecting house cess for 6 days, at Rs. 6	0 15 5	
		Total	861 2 11	
		Servants.		
		OF COMMITTEE'S CONTROL.		
		1 Peon for 11 months and 30 days at Rs. 6	71 13 0	882 15 11
		Contingencies.		
		ON COLLECTION OF REVENUE.		
		Stationery and forms	74 15 0	
		Service labels	15 0 0	
		Binding books	35 2 0	
		Office rent	84 2 8	
		Postage for unpaid, &c., covers	2 11 0	
		Pankha-puller	19 11 8	
		Sweepers	4 9 0	
		Making punkas	4 0 0	
		Hamming office records and furniture	5 0 0	
		Miscellaneous, petty	12 8 0	
		Total carried over	210 2 10	
		Carried over		4,405 14 11

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS	Amount.	Total
Rs.	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...	440 2 10	4,486 14 11
		EXPENDITURE—continued.		
		ON COMMITTEE'S CONTROL.		
		Contingencies.		
General management—concl'd.		Receipt stamps ...	30 0 0	
		Service labels ...	30 0 0	
		Postage for unpaid, &c., covers ...	3 2 0	
		Punka-puller ...	23 9 6	
		Stationery and forms ...	54 14 9	
		Rent of Town Hall for the sittings of the Committee ...	10 0 0	
		Telegram charges ...	6 0 0	
		Sweepers ...	5 8 0	
		Binding books ...	15 0 0	
		Charges for printing annual reports and returns ...	70 18 5	
		India-rubber seal ...	11 4 0	
		Carriage of office records and furniture ...	1 13 0	
		Coolies for conveying dak ...	1 4 0	
		Repairs of office furniture ...	5 11 6	
		Municipal tax ...	12 0 0	
		Miscellaneous, petty ...	0 10 0	
		Total ...	281 10 2	497 13 0
		Printing at Private Presses.		
		Printing forms ...	23 13 3	23 13 3
		Road Tolls.		
Toll Collection		Establishment and contingencies of road tolls ...	.....
		Canal Tolls.		
		Establishment and contingencies of canal tolls ...	.....
		Establishment and Contingencies of Rungpore Dak Bungalow.		
Staging Bungalows and Servants		1 Khaddama for nine months and broken days at Rs. 8 ...	72 12 6	
		1 Bearer ditto ditto at „ 6 ...	55 1 1	
		1 Sweeper ditto ditto at „ 6 ...	57 9 0	
		Contingencies ...	57 8 6	
		Kurigram Dak Bungalow.		
		1 Khaddama for five months at Rs. 8 ...	40 0 0	
		1 Bearer ditto at „ 4 ...	20 0 0	
		1 Sweeper ditto and broken days at Rs. 4 ...	22 3 0	
		Contingencies ...	14 8 9	
		Total ...	323 6 4	
		PETTY CONSTRUCTION AND REPAIRS.		
		Rungpore Dak Bungalow.		
		Tiling the bungalow ...	574 8 8	
		Petty repairs ...	224 14 0	
		Kurigram Dak bungalow ...	9 8 9	
		Total ...	608 10 5	922 6 2
		Public Works ...		
	7,500	ORIGINAL WORKS.	Rs. A. P.	Rs. A. P.
		Purchase of a building with out offices, &c., for the Head Office and storage-house, &c. Sanctioned Bengal Government's No. 1948B, dated 16th November 1878.	10,500	
		Revenue stamps for documents.	.....	163 0 0
		Carried over ...	.....	1,034 9 1

* Charges (Rs. 20) for tiling Rungpore dak bungalow was erroneously debited to contingencies during June 1879. Necessary write back is made in this return.

† The authorities for work referred to in Bengal Government's Circular No. 82A, dated 5th December 1879, have been noted in column 4.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.		Amount expended during the year.	Total.
	Ra.			Ra. A. P.	Ra. A. P.
		Brought forward ...		102 8 0	6,034 9 11
		Distinguishing number.	Total estimated cost.	Total outlay to end of the year.	
		ORIGINAL WORKS—continued.			
Public works—continued.	4,000	8 Constructing new bridges on Kali-gunge road.	Ra.	Ra. A. P.	
		Sanctioned Bengal Government's No. 40, dated 6th January 1879. Estimate now in the office of the Secretary to the Government of Bengal, Public Works Department, for final sanction—			
		Removing existing bridges.		110 8 0	110 8 0
		Earthwork in approaches.		487 10 9	487 10 9
		Approaches.	13,264	216 6 9	216 6 9
		Dressed timber.		4,313 7 2	3,665 9 5
		Iron-work.		2,923 6 4	2,893 8 10
		Contingencies.		410 7 10	301 9 4
		Site materials.		—2,200 4 4	
		Total.		8,520 14 10	5,450 9 9
	10,000	9 Construction of the Alankari bridge.			
		Original estimate submitted with this office No. 408, dated 2nd November 1878. A revised one has since been forwarded for sanction—			
		Earthwork in foundation.		318 3 8	35 3 0
		Earthwork in diversion.		180 11 1	180 11 1
		Brick-work.		3,423 12 4	3,003 13 1
		Pointing.		23 11 2	23 11 2
		Well and block sinking.		3,351 4 10	2,929 8 1
		Concrete.		350 1 3	200 10 8
		Iron work.	44,473	1,152 12 8	51 0 0
		Boring.		1,107 13 8	
		Surveying and levelling charges.		200 8 0	
		Establishment.		325 12 9	144 7 3
		Contingencies.		1,114 0 3	870 7 0
		Due by contractor.		187 0 0	—36 0 0
		Site materials.		10,013 0 2	3,182 13 10
		Total.		24,113 11 8	11,063 5 0
	4,000	9 Constructing new bridges on Hoyna road.			
		Sanctioned Bengal Government's No. 40, dated 6th January 1879. Estimate now with Government for final sanction—			
		Earthwork.		195 4 6	195 4 6
		Plaster works.		301 7 3	
		Removing existing bridges.		123 9 0	41 0 0
		Approaches.		582 12 7	509 7 4
		Timber.	10,498	4,342 1 3	1,503 13 0
		Iron-work.		2,350 1 6	710 13 9
		Masonry work.		453 8 9	0 4 0
		Contingencies.		435 4 9	311 3 0
		Site materials.		92 14 7	—583 2 8
		Due by contractor.		62 0 0	
		Stone ware-pipes.		169 0 0	189 0 0
		Total.		9,157 8 2	2,081 1 10
		Carried over.			19,386 15 7
					6,034 9 11

Sub-head of estimate.	Amount as per budget estimate	PARTICULARS.		Amount expended during the year.	Total.
			Brought forward	Rs. A. P. 19,388 15 7	Rs. A. P. 5,934 9 11
		Distinguishing number.	Total estimated cost	Total outlay to end of the year.	
Public works—continued.	3,000	10	ORIGINAL WORKS—continued.		
			Constructing new bridges on Dhubri road		
			Original estimate submitted with this office No. 116, dated 28th March 1878, now being revised under the direction of the Divisional Superintendent of Works—		
			Removing existing bridges	2,872 6 4	171 13 11
			Iron-work	10,220 2 4	4,157 13 0
			Timber	21,882 5 4	11,035 12 1
			Approaches	2,131 8 6	103 1 11
			Earth work	10 0 4	60 0 4
			Concrete	60 8 0	43 4 0
			Brick-work	3,500 1 4	3,002 4 3
			Plastering and pointing	59 1 0	50 1 0
			Stone ware-pipes	1,151 0 0	1,076 0 0
			Ramp-work	124 4 0	124 4 0
			Contingencies	2,154 10 4	1,274 8 7
			Fuddle walling	182 5 0	182 5 0
			Site materials	5,051 8 0	—3,513 2 0
			Due by contractor	—179 6 0	—5,050 0 0
			Total	49,818 5 8	12,774 13 7
	6,000	2	Metalling Tughat Road.		
			Sanctioned in Bengal Government's No. 116, dated 28th July 1879—		
			Earthwork	1,110 7 9	1,119 7 9
			Metalling	6,003 5 5	1,594 3 11
			Contingencies	447 3 10	283 13 4
			Drain pipes	504 5 9	404 5 9
			Due by contractor	320 0 0	60 0 0
			Site materials	3,290 12 1	8,042 0 9
			Total	12,504 2 10	6,504 6 6
From item reserve for minor works.	2,000	6	Construction of new bridges on Cooch Behar Road.		
			Sanctioned in Commissioner's No. 165PW, dated 8th August 1879—		
			Rough timber	400 12 0	16 0 0
			Dressed	1,071 11 2	76 2 11
			Approaches	710 6 11	...
			Iron-work	224 7 6	29 0 0
			Removing existing bridges	2 8 0	...
			Backings	27 13 6	...
			Contingencies	223 8 0	50 15 0
			Site materials	127 0 0	...
			Due by contractor	—85 0 0	...
			Total	2,712 3 10	171 1 11
	1,500	9	Constructing new bridges on Dinaghpore Road.		
			Sanctioned in Commissioner's No. 139, dated 26th July 1879—		
			Removing existing bridges	139 14 9	130 14 9
			Approaches	42 15 0	24 11 0
			Dressed timber	3,280 14 1	3,283 8 1
			Iron-work	81 8 0	31 11 0
			Contingencies	184 8 6	143 8 0
			Site materials	21 7 6	—748 8 3
			Due by contractor	17 0 0	...
			Total	3,780 14 10	2,880 13 1
			Carried over	41,908 1 6	5,934 9 11

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.		Amount.	Total.
	Rs.			Rs. A. P.	Rs. A. P.
			Brought forward	41,008 1 8	5,934 9 11
		Distinguishing number.	Total estimated cost.		
		ORIGINAL WORKS.— (contd.)	Total outlay to end of year.		
Public works— continued.	From item reserve for minor works.				
	4,000	4 Construction of a shed for the Commissioner's Office. Requisition sanctioned by the Chairman, dated 10th December 1879— Construction charges	40 351 15 6	12 0 0	
		New bridges on Julpigoree Road. Sanctioned in Bengal Government's No. 672U, dated 19th August 1879— Removing existing bridges Approaches Dressed timber Iron-work Ferry plat platform Contingencies Site materials Due by contractor	10,710 61 9 0 61 2 6 5,824 0 6 30 14 3 107 3 4 179 5 6 1,681 11 0 0 0 0	5,436 14 0 27 0 3 69 3 9 183 13 6 —2,255 0 9	
	5,000	1 Metalling road from Dhap to Nowabgunge. Sanctioned in Commissioner's No. 50FW, dated 18th May 1879— Metalling Earthwork Renewing metal Site materials	7,807 2,826 5 10 128 2 0 91 14 0 156 7 3	2,237 14 10 128 2 0 91 14 0 156 7 3	
	2,000	61 Constructing Kowallah Road. Sanctioned in Committee's resolution No. 4, dated 30th January 1879— Bamboo bridge Earthwork Surface repairs Contingencies	1,130 72 10 0 876 4 6 17 0 0 28 4 6	72 10 0 876 4 6 17 0 0 28 4 6	
	800	5 New bridges on Chakabhal Road. Estimate forwarded for sanction with this office No. 216, dated 6th June 1879— Masonry work	1,662 137 10 8	137 10 3	
	From item reserve for minor works.	11 Constructing road to Darwa Station head. Sanctioned in Committee's resolution No. 2, dated 30th May 1879— Earthwork Bridges Turning Preliminary expenses	558 357 1 0 82 4 0 30 5 6 2 15 0	357 1 9 82 4 0 30 5 6 2 15 0	
		Total	472 11 3	472 11 3	
		Carried over		40,635 14 6	5,934 9 11

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Ra.	Brought forward ...	Ra. A. P. 49,082 14 6	Ra. A. P. 6,084 9 11
		ORIGINAL WORKS.—(continued.)		
			Total esti- mated cost.	Total outlay to end of year.
Public works— continued.	7,400	Constructing new bridges over drain cut: Woodwork ... Painting ... Brickwork ... Contingencies ... Diamonding old bridges ... Pile-driving ... Approaches ... Retaining walls ... Iron-work ... Site materials ...	Ra. 209 8 0 8 0 0 90 12 0 8 9 11 2,403 11 8	Ra. A. P. 228 8 0 8 0 0 90 12 0 9 9 0 2,463 11 8
		Total ...	4,528 11 8	4,528 11 8
From item reserved for minor works.	27	Construction of a new road near Bulcherry. Earthwork ... Contingencies ...	250 { 234 6 0 4 0 0	234 6 0 4 0 0
		Total ...	238 6 0	238 6 0
Ditto		Erecting Overseer's house. Sanctioned in Comptroller's resolution No. 4, dated 12th August 1879— Bangalow ... Stable ... Cook-house ...	808 { 395 7 7 33 12 0 33 0 0	395 7 7 33 12 0 33 0 0
		Total ...	462 8 7	462 8 7
	200	Temporary bridge over the Marnin millia on section 3 of the Dhubri road.		
Repairs		Repairs. Repairs to the road cross buildings ... Do. Rangpo-Kaligango road ... Do. Rangpo-Bogga road ... Do. Kaligango-Kristopora road ... Do. Gychanda-Luckhipore road ... Do. Rangpo-Barwah road ... Do. Rangpo-station roads ... Do. Rangpo-Chilakhal road ... Do. Rangpo-Coch Behar road ... Do. Rangpo-Julpigore road ... Do. Chilakhal-Durwanee road ... Do. Rangpo-Dhubri road ... part of Do. Dhubri road on the left bank of the Gungadhar ... 500 part of Repairs to Rangpo-Dinagore road ... 750 part of Do. Nagamary-Poolkoomar road ... part of Do. Karigram-Nagamary road ... 100 part of Do. Boondorango road ... 200 part of Do. Gopalpur-Kootubpore road ... 350 part of Do. Bapatbarce-Haura road ... 110 part of Do. Johnomari-Mankachur road * ... 800 part of Do. Badlerangoo-Kootubpore road ... 240 part of Do. Kootubpore-Kashinathpore road ...		4,011 2 1 1,040 0 0 1,000 11 9 2,450 10 5 350 8 1 658 12 0 928 0 8 730 9 8 1,006 2 0 1,217 4 6 1,422 7 0 12,355 6 2 321 8 6 363 9 0 442 7 0 61 0 0 300 1 1 282 8 0 281 15 0 670 0 0 276 12 0 247 0 0
		Planting fruit-trees on side of district roads Harrowing workshop		503 15 1 67 1 2
		Second Class Roads, Gychanda Sub-division.		
	part of	Repairs to Jalajungo-Dantahnuggur road		15 0 0
706	12	Do. Sadalapara-Saktanga road		208 11 4
540	21m	Do. Dumdhima-Tumbarjee road		8 11 3
1,720	31	Do. Gychanda-Gyaljungo road		365 2 6
123	20	Do. Gychanda-Gilanghat road		1,530 5 6
167	18	Do. Kaptara-Sandhanjungo road		11 2 0
	23	Do. Beeranaga-Chowdhranathpore road		22 0 0
	67	Do. Lalbeg-Gyalpore road		6 0 0
		Carried over	58,981 7 11	60,700 15

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
Rs.	Distinguishing number.		Rs. A. P.	Rs. A. P.
		Brought forward ..	32,887 7 11	60,796 13 8
		REPAIRS.—(continued.)		
		Second Class Roads, Kurigram Sub-division.		
Public Works— continued.	98 18	Repairs to Borahari-Kooniah road ..	29 12 0	
	149 96	Do. Kurigram-Ulipore road ..	203 9 0	
	170 115	Do. Kurigram-Jatrapore road ..	7 12 0	
	170 part of 10	Do. Borohari-Koolaghat road ..	248 15 0	
	part of 19	Do. Bhoolmarco-Nagessury road ..	12 0 0	
	373 23	Do. Kurigram-Borohari road ..	444 13 9	
	284 10	Do. Khatamara-Nagessury road ..	78 10 0	
	167 part of 16	Do. Borohari-Bhoridhat road ..	413 4 0	
	325 48	Do. Kurigram-Raasegungo road ..	990 3 0	
	part of 26	Do. Borohari-Baptibara road ..	177 12 0	
	part of 16	Do. Kurigram-Kamarpara road ..	6 0 0	
	124 60	Do. Ulipore-Chilmaree road ..		
		Second Class Roads, Kishoregungo Sub-division.		
	703 42	Repairs to Kishoregungo-Buxigungo road ..		
	50	Do. Domerhat-Debigungo road ..	482 1 9	
	52	Do. Domerhat-Ghoramara road ..	1,834 4 3	
	part of 46	Do. Ghoramara-Betguri road ..	220 4 0	
	175 part of 37	Do. Jaldhaka-Kishoregungo road ..	79 8 6	
	612 35	Do. Saichora road ..	157 4 0	
	160 17	Do. Koonagungo-Chowra road ..		
	part of 39	Do. Nisbatgungo-Gopalpara road ..	237 13 0	
	209 24	Do. Ghoramara-Durwanee road ..	615 7 3	
	60 part of 52	Do. Ghoramara-Debigungo road ..	128 0 0	
	60 part of 46	Do. Dimla-Boura road ..	348 11 0	
	30 44	Do. Gurnati-Debigungo road ..	146 1 0	
	280 29	Do. Boragore-Bagdoga road ..	1 0 0	
	522 43	Do. Panga-Churchurabara road ..	1 0 0	
	170 48	Do. Gurzapore-Dewangungo road ..		
	19 113	Do. Barocundi-Gopalpara road ..		
		Village Roads, Bagdogra Sub-division.		
	1,000	Repairs to Domerhat road ..	223 13 6	
		One bamboo bridge at Khoga Kharibara ..	25 0 0	
		Bamboo bridges on the road between Mirgungo and Kollungo ..	194 4 0	
		Bridges on the road between Debigungo and Hulhulia ..	43 8 0	
		Repairing road connecting the Boraguri road with Domer road ..	30 0 0	
		Bridges on the road between Chowra and Domerhat ..	135 0 0	
		Bridges on the road between Taragungo and Durwanee ..	100 0 0	
		Bridges on the road between Dimla and Tapa ..	150 0 0	
		Do. near the head-quarters ..	20 0 0	
		Saldpore goods shed road ..	208 15 7	
		Repairing the road between Boragore and Bagdogra ..	5 0 0	
		Bamboo bridge on the road between Domer and Bagdogra ..	18 0 0	
		Repairing the road from Bagdogra to Domer ..	10 0 0	
		Ditto the road from level-crossing to rust bungalow at Saldpore ..	20 0 0	
		Village Road, Kurigram Sub-division.		
	1,000	Repairing the road from Ulipore to Bogra ..	180 14 6	
		Ditto the road from Kurigram to Panchgachi ..	25 0 0	
		Ditto the road from Bhorangamari to Poch-koomar ..	125 0 0	
		Repairing the road from Bhogdunga to Maydi-pore ..	50 0 0	
		Repairing the road from Chilmari to Patadhara ..	150 0 0	
		Ditto the road from Kulaghat to Chowkhal ..	50 0 0	
		Ditto the road from Koolaghat to Mogulhat ..	100 0 0	
		Ditto the road from Borohari to Mekertari ..	150 0 0	
		Ditto the road from Nagessury to Ahenjume ..	50 0 0	
		Ditto the road from Katalbura to Tukarhat ..	50 0 0	
		Repairing the road from Jaglapatghat to Madar-gungo ..	60 0 0	
		Repairing the road from Kochikola to Nararhat ..	50 0 0	
		Ditto ditto Bhorangamara to Sonatole ..	50 0 0	
		Ditto ditto Durgapure to Mogulbaha ..	70 0 0	
		Ditto ditto Talempore to Kamalhat ..	89 1 6	
		Carried over ..	43,198 13 6	60,796 13 8

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
			Rs. A. P.	Rs. A. P.
		Brought forward ...	43,188 13 0	60,786 13 8
		REPAIRS.—(continued.)		
		Village road, Sudder sub-division.		
Public Works— continued	1,000	Constructing a wooden-bamboo bridge on the Shampore-Palichara road ...	25 0 0	
		Constructing a road from the Rangpore dak bungalow to the junction of the Mahigunge road ...	400 0 0	
		Repairs to the Lalbag-Charndenput road, and construction of five bridges on the same ...	180 8 0	
		Constructing a bridge on the Shampore-Palichara road ...	40 15 6	
		Constructing a bridge on the Kamargunge-Buddengunge road ...	10 0 0	
		Village road, Ghabanda sub-division.		
		Repairing the road from Kalgunge to Kamarjance ...	250 0 0	
		Repairing the road branching out from the road to Sadullapora and running to the riverside near Baboo Haradban Nandi's lodging ...	7 0 0	
		Repairing the road branching out from the road to Chokmanrajapore branch road joining the Sadullapora road ...	28 0 0	
			44,100 0 0	
		Establishment.		
	24,632	Salary of a District Engineer for one month and 30 days, at Rs. 1,000 ...	1,967 11 10	
		Salary of a District Engineer for nine days, at Rs. 550 ...	159 10 9	
		Salary of a District Engineer for ten months and 18 days, at Rs. 650 ...	6,877 6 9	
		Contribution towards pension and funeral allowance ...	7,087 1 6	
		1 Overseer for seven months and ten days, at Rs. 150 ...	1,758 4 4	
		1 Overseer for one month and nine days, at Rs. 150 ...	1,058 13 11	
		1 Overseer for three months and 22 days, at Rs. 120 ...	193 8 0	
		1 Overseer for three months and 22 days, at Rs. 120 ...	445 2 6	
		Leave paid ...	15 0 0	
		1 Overseer for one month and 12 days, at Rs. 100 ...	623 11 8	
		1 Overseer for five months, at Rs. 100 ...	140 0 0	
		1 Ditto for seven months, at Rs. 80 ...	560 0 0	
		1 Overseer for one month and nine days, at Rs. 50 ...	1,000 0 0	
		1 Overseer for three months and 22 days, at Rs. 100 ...	64 8 8	
		1 Overseer for seven months, at Rs. 80 ...	370 15 0	
		1 Overseer for four months, at Rs. 100 ...	500 0 0	
		1 Ditto for five months and 22 days, at Rs. 80 ...	995 7 9	
		1 Sub-Overseer for one month, at Rs. 50 ...	400 0 0	
		1 Ditto for 11 months, at Rs. 80 ...	588 10 6	
		1 Ditto for one year, at Rs. 50 ...	710 0 0	
		1 Ditto for 23 days, at Rs. 30 ...	600 0 0	
		1 Ditto for nine months and 24 days, at Rs. 50 ...	28 0 0	
		1 Sub-Overseer for one month and eight days, at Rs. 25 ...	498 11 8	
		1 Sub-Overseer for 11 months, at Rs. 32-8 ...	80 10 8	
		1 Ditto for one month, at Rs. 80 ...	549 6 6	
		1 Sub-Overseer for ten months and 22 days, at Rs. 32-8 ...	337 8 0	
		1 Sub-Overseer for one month, at Rs. 30 ...	848 1 0	
		1 Ditto for nine days, at Rs. 16-4 ...	30 0 0	
		1 Sub-Overseer for one year, at Rs. 30 ...	4 11 8	
		1 Ditto for 1 month and 26 days, sick leave allowance ...	583 12 3	
		1 Temporary Sub-Overseer for two months, at Rs. 15 ...	560 0 0	
		Deduction ...	28 0 0	
		1 Temporary Sub-Overseer for two months, at Rs. 80 ...	80 0 0	
			17 0 0	
			60 0 0	
		Office.		
		1 Accountant for ten months and 18 days, at Rs. 60 ...	425 2 8	
		Sick leave allowance ...	31 9 9	
			556 12 8	
		Carried over ...	19,270 8 1	1,04,900 2 8

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
			Rs. A. P.	Rs. A. P.
		Brought forward ...	10,270 3 1	1,04,035 11 8
		EXPENDITURE—continued.		
		Establishment—continued.		
		Rs. A. P.		
Public Works— continued		1 Clerk for five months, at Rs. 30 ...	150 0 0	
		Clerk Acting allowance	47 4 0	
			107 4 0	
		1 Clerk for one year, at Rs. 25 ...	300 0 0	
		Clerk Acting allowance	37 14 2	
			337 14 2	
		1 Clerk for eight months and eight days, at Rs. 25	207 9 10	
		1 Temporary clerk for 21 days, at Rs. 15 ...	10 7 0	
		1 Ditto for one month and 18 days, at Rs. 10	15 12 10	
			20 3 10	
		1 Draftsman for five months and seven days, at Rs. 40	200 0 0	
		Less paid	10 0 0	
			190 0 0	
		1 Draftsman for two months and 15 days, at Rs. 40 ...	80 0 0	
		1 Store-keeper for two months and 17 days, at Rs. 25 ...	64 2 9	
		2 Peons for one year nearly, at Rs. 5 and 3 each ...	131 12 0	
			20,535 2 5	
		Travelling allowance of the District Engineer ...	950 8 0	
		Ditto of one Overseer	135 0 0	
		Ditto ditto	135 0 0	
		Ditto ditto	135 0 0	
		Ditto ditto	92 3 5	
		Ditto of one Sub-Overseer	9 12 0	
		Ditto ditto	75 0 0	
		Ditto ditto	82 8 0	
		Ditto ditto	60 0 0	
		Ditto ditto	15 0 0	
		Ditto of one peon	4 11 3	
			1,694 10 8	
		Contingencies.		
		Pinkha-puller	62 8 0	
		Postage	210 10 0	
		Telegram charges	15 0 0	
		Stationery and Forms	405 4 0	
		Office rent	63 12 0	
		Advertisement charges	21 3 0	
		Maps	62 4 0	
		Extra clerk	1 0 0	
		Registering letters, insuring charges	3 0 0	
		Postage for unpaid, &c., covers	20 1 0	
		Coolies for conveying dak	2 12 0	
		Binding books	15 11 0	
		Cash guard	52 1 0	
		Oil for cash guard	15 8 6	
		Sweeper	11 0 0	
		Removing office records and furniture	10 12 0	
		Dress of peons	17 13 3	
		Umbrellas for peons	7 6 0	
		Gratuity to Baboo Chandra Narayan Dasm, Sub-Overseer ...	30 0 0	
		Receipt stamps	0 3 0	
		Travelling of peons attending District Engineer on tour	2 7 0	
		Premium for money-orders, &c.	1 6 0	
		Miscellaneous, petty	10 3 3	
			1,045 0 6	22,274 18 7
		Tools and Plant.		
	1,600	Purchase of tools	606 6 6	
		Office furniture	231 11 1	
		Tools and machinery	283 6 8	
		Surveying instruments	64 5 0	
		Making racks for Road Case collection office	126 14 6	
		Livestock	212 11 3	
			1,690 6 0	
		Contribution to Provincial Services ... ..	.....
		Carried over ...		1,39,771 6 3

Contribution to
Provincial Ser-
vices.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Balance on 30th September 1878.	Amount.	Total.
			Rs. A. P.	Rs. A. P.	Rs. A. P.
		Brought forward ...	.....	.....	1,29,771 0 3
		Advances.			
Suspense	Ac-	District Engineer, Rungpore, for works	3,547 11 8	5,051 9 1	
accounts.		Sub-divisional Officer, Kurigram, for village road repairs	0 5 0	1,280 0 0	
		Sub-divisional Officer, Bagdogra, for village road repairs	45 11 7	980 4 5	
		Sub-divisional Officer, Coochabedra, for village road repairs	1,278 0 0	.....
		Haboo Gungadhar Rai Chowdhury for village road repairs	11 6 8	.....
		Salary of Committee's office for September 1878	114 5 6	.....
		Salary of Deputy Collector's office for September 1878	316 10 8	.....
		Deputy Commissioner, Garo Hills, for repair works	.....	681 0 0	
		Deputy Commissioner, Goalpara, for repair works	.....	250 0 0	
		Traffic Superintendent, Northern Bengal State Railway, for road works	.....	150 0 0	
		Stock (reserve)	13,507 1 6	4,157 3 8	
		District Engineer, Rungpore's salary for October 1878	.....	967 11 10	
		District Engineer, Rungpore, for 20 contract bonds, 37 piece-work, and 83 for supply materials	48 8 0	.....
		Mr. H. C. Smidt, overseer, for 10 contract bonds 5; deduct value of 2 transferred to Mohini Mohun Bagchi, overseer, during April 1879, 1	4 0 0	.....
		Haboo Mohendra Chandra Gupta, overseer, for one bond	0 8 0	.....
		Dhondhon Nasya for one bond	0 8 0	.....
		Mr. R. C. Smidt, overseer	90 0 0	.....
		Mr. H. C. Smidt for purchase of bonds	470 0 0	.....
		Baboo Shashi Dhusun Chatterji, overseer	44 0 0	.....
		Baboo Shama Churn Banerjee, sub-overseer	20 0 0	.....
		Baboo Nocol Chandra Ghosal's salary for September 1878 and advances	90 0 0	50 0 0	
		Baboo Wooma Churn Sircar, overseer, salary for September 1878 and advances	13 15 0	.....
		Baboo Tarack Nath Chatterjee's salary for September 1878 and advances	80 0 0	25 0 0	
		Baboo Harydayal Chatterjee's salary for September 1878	25 0 0	.....
		Baboo Bhogdasi Churn Sircar for September 1878	40 0 0	.....
		Kally Prasad chupramoo for September 1878	5 0 0	.....
		Ram Khelan Tewari for September 1878	6 0 0	.....
		Mr. T. H. Gram, sub-overseer, for September 1878	37 8 0	.....
		Baboo Hera Lal Singh, store-keeper, for September 1878	25 0 0	.....
		Baboo Promotho Nath Sircar, sub-overseer, for September 1878 and advances	50 0 0	80 0 0	
		Hanprekash Lal, contractor	429 0 0	.....
		Baboo Boorjo Kumar Banerjee, contractor	324 6 0	.....
		Baboo Kooladagando Ben, pleader, for conducting suits	100 12 0	.....
		Messrs. Dodson & Maer's agent, Baboo Nobin Chandra Sidhanta	78 12 9	.....
		Bapin mistri for works	11 0 0	.....
		Mudhoor Moodun mistri for works	55 0 0	.....
		Haco Haran Singh	2 0 0	.....
		Station-master, Pachatipore, for freight of wood	111 6 9	.....
		Amount charged to profit and loss during July 1878	55 0 0	.....
		Mr. R. C. Smidt, overseer, on account of pay of Sainir, chupramoo, for August 1878	.....	6 0 0	
		Carried over ...	.....	14,298 18 0	1,29,771 0 3

Half-yearly of estimate.	Amount as per budget estimate.	PARTICULARS.	Balance on 30th September 1878.	Amount.	Total.
		Brought forward ...	Rs. A. P.	Rs. A. P.	Rs. A. P.
		EXPENDITURE—concluded.	...	14,238 13 0	1,29,771 6 8
		<i>Advances—continued.</i>			
Budgetary Accounts—continued.	Baboo Wooma Churn Dutt, sub-overseer ...	...	40 0 0	
		Pran, brick-contractor, advances made on account of brickmaking on Tajhat road ...	...	150 0 0	
		Contingent charges as per District Engineer's account for August 1878, disallowed ...	5 0 0		
		Bornhay and Burmah Trading Corporation for stock ...	...	3,900 0 0	
		Messrs. Jemoy & Co. for stock ...	...	1,000 0 0	
		Deputy Collector, Road Cess, for contingent charges ...	...	60 0 0	
		Jooloo, contractor, for village road repairs ...	...	100 0 0	
		Bhooloa, contractor, for earthwork ...	...	247 4 0	
		Baboo Mohendra Chandra Gupta, overseer, for purchasing live-stock ...	...	300 0 0	
		Magistrate of Rungpore for making platform ...	...	100 11 9	
		Baboo Mohini Mohun Bagchi, overseer, for two contract bonds transferred from Mr. Smith's account during April 1879 ...	1 0 0		
		Drainage works, Rungpore ...	...	2 0 0	
		Rungpore Municipality for repairing public library ...	...	65 11 9	
		Baboo Muden Mohun Lal, draftsman ...	...	20 0 0	
		Dit Mahomed, shuprassee ...	...	2 0 0	
		J. J. Livesey, Esq., value of stock ...	...	2 6 11	
		Rungpore Municipality for value of grafts sold ...	...	110 14 0	
		Mr. C. H. Ringwood for stock ...	...	24 13 3	
		Baboo Mohini Mohun Bagchi, overseer, for disallowance in imprest ...	...	7 14 6	
			20,915 14 1	19,478 7 2	10,478 7 2
		<i>Deposits refunded.</i>			
		Deposits refunded and construction of stages, &c., for tonga service from Booribat to Kurigram (on the Dhooabri road) ...	...	254 12 9	254 12 9
		Total expenditure of the year ...	...	...	1,40,504 10 2

Memorandum showing in detail the actual Cash Balances on 30th September 1879.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance at credit of the Rungpore District Road Fund in the treasury as per pass-book ...	26,270 9 11	
Deduct amount of cheques unencashed ...	...	26,270 9 11
Cash in hand ...	1 8 3	
Imprest with the District Engineer ...	466 3 11	
Ditto with Mr. W. Heather, Overseer ...	80 0 0	
Ditto with Baboo Shashi Bhushan Chatterjee, Overseer ...	125 0 0	
Ditto with Baboo Mohini Mohun Bagchi, Overseer ...	200 0 0	
Ditto with Baboo Promotho Nath Sircar, Sub-Overseer ...	50 0 0	
Ditto with Baboo Uma Churn Dutt, Sub-Overseer ...	50 0 0	
Ditto with Mr. T. H. Oran ...	60 0 0	
		1,022 12 2
Net balance as per District Road Fund Cash Book ...	...	27,293 6 1

No. 32, dated Camp Khonjonpore, the 24th December 1879.

From—H. G. COOKS, Esq., Offg. Magistrate and Chairman, District Road Cess Committee, Bogra,

To—The Commissioner of the Rajshabye and Cooch Behar Division.

I HAVE the honor to submit the annual report and accounts of the District Road Fund operations of Bogra for the cess year ending 30th September 1879.

2. The accounts were prepared and audited by a Sub-Committee; they were afterwards laid before the general meeting held on the 15th November 1879, and passed in accordance with the requirements of the Act.

Working of the Road Cess system.—In this district the road cess system has worked fairly. No complaints about its enforcement are ever heard of. The collection of the cess on the whole is satisfactory, being 89·5 per cent on the whole demand.

Under section 76 of the Road Cess Act the list of members has been revised. The members who never attended the meetings were replaced by Baboo Govind Nath Chowdhuri, Radha Sunder Sanyal, Lal Behari Rai, and Saiyid Oliullah. The following is a list of the members who composed the Road Cess Committee:—

1. The Collector.
2. The Executive Engineer.
3. Saiyid Abdus Sobhan Chowdhuri, zemindar.
4. Baboo Radha Ramau Munshi, ditto.
5. " Piri Mohun Shaha, merchant and shop-keeper.
6. " Ragu Nath Mustofi, naib of zemindar.
7. " Bhoyrab Chandra Moitra, zemindar.
8. Saiyid Oliullah, ditto.
9. Khaja Azizuddin.
10. The District Superintendent of Police.
11. The Senior Uncovenanted Deputy Collector.
12. Baboo Govind Nath Chowdhuri, zemindar.
13. " Radha Sunder Sanyal, talookdar.
14. " Lal Behari Roy.

The post of Vice-Chairman was vacant since 28th April 1879, his work being performed by the Chairman himself.

The following statement gives the particulars required by Government circular No. 1296 of the 13th March 1876:—

APPENDIX A.

COMMISSIONERSHIP.	District.	NUMBER OF MEMBERS FORMING COMMITTEE.		Number required to form a quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY						Percentage of average attendance to whole Committee.
		Official.	Non-official.						One meeting.	Two meetings.	Three meetings.				
												Official.	Non-official.	Official.		Non-official.	Official.	Non-official.
Rajshahye and Cooch Behar Division	Bogra	4	10	5	6	1	6.35	2	...	3	...	...	...	...	85.09

From the above table it will appear that the percentage of attendance of members was not unsatisfactory; only one meeting was adjourned for want of quorum. Almost all the official members and some of the non-official took a fair amount of interest in the Committee's work.

The District Road Fund and District Engineer's Offices were inspected by the Deputy Examiner during the year, and the instructions given are being observed.

Accounts.—The year opened with a cash balance of Rs. 16,342-13-1, which, added to Rs. 15,417-14-8, the outstanding advances, gave a total balance of Rs. 31,760-11-4, and the total receipts under different heads amounted to Rs. 48,655-1-9. Thus the available income of the year was Rs. 80,415-13-1. The total expenditure under the several heads was Rs. 61,601-4-5, leaving a balance of Rs. 48,814-8-8, including the price of materials in stock Rs. 17,212-11-0, leaving a cash balance of Rs. 31,601-12-11. The treasury balance of Rs. 37,377-0-10 being made up of 10-rupee deposit, and Rs. 5,935-3-11 cheques uncashed on 30th September 1879, less Rs. 170 imprest with District Engineer.

General state of the Roads.

The state of the roads is far from satisfactory, especially such portions of them as are beyond a radius of 10 miles from head-quarters. I will proceed to state what has been done during the past year to each.

Bogra and Chaitiagram road.—Twenty-six miles was partially bridged before the commencement of the year under review, but in consequence of the work having been completed without estimates of any kind, the original works were put a stop to when Rs. 17,609-0-6 had already been spent by the late District Engineer without proper sanction; the present District Engineer, Mr. Staples, confined himself only to completing one of the original works left unfinished by his predecessor, and some other expenses that were consequent on the original works having been begun, and were necessary to prevent loss of materials collected.

It does not appear out of place to mention here that the estimates and calculations for waterway, which had not been prepared before the commencement of the original work in 1877-78, have since been prepared by the present District Engineer. The plans and estimates being rendered additionally difficult of preparation by reason of the necessity under which the

District Engineer labored of making estimates after some of the work was finished, and, where not completed, the girders, &c., had been ordered, and did not appear suitable for the work for which they were set apart. Similarly, the laborious work of calculating the waterway had all to be done after it had been in some cases arbitrarily fixed on no data whatever beyond the rule of thumb. I wish to give due weight to the difficulties under which the District Engineer labored, because the very striking difference between the works proposed in the budget of 1878-79, and the work actually done, must strike any one. The explanation is that, in the absence of proper scientific data as to waterway, and of sanctioned estimates, caused all original work to be brought to a stand-still. It is also only fair to the District Engineer that great allowance should be made for the repair work being not so general as it might have been, owing to the fact that his time was much taken up with supplying what was omitted by his predecessor, not only with regard to this or other original works, but in introducing order and a correct procedure in the office.

The work actually done on this road consists of earthwork repairs throughout, and the construction of four excellent temporary bridges across as many khals, and two temporary culverts, so that, for all practical purposes, the road is passable throughout, and the present arrangements will suffice till the original works, which are contemplated for 1879-80, are completed.

Sultanpore road, that is to say, part of the road which was originally designed as a communication between the railway station at Sultanpore with Bogra to the east, and the important mart of Nowgong to the west, is now abandoned as the main route between Bogra and the railway, which has been diverted at Adamdighi to the Chutiangram station; so that the three miles only of the original road between Bogra and Sultanpore now are designated the Sultanpore road.

There is an advantage on the ground of economy in this new arrangement, as the Sultanpore branch requires more bridging than the Chutiangram diversion; but on every other ground the former design is far preferable. The original design is a straight line from Deobharachia to Nowgong of well raised embankment, whilst the Chutiangram diversion from Adamdighi is a winding road which, instead of connecting Bogra with the most commodious station within the district (Sultanpore), connects it with the inferior station Chutiangram, and the relative commercial advantages of the two routes are equally striking; the Sultanpore one being continued on to the great ganja and trade centre of Nowgong, whilst the Chutiangram diversion terminates in the insignificant village of that name.

It will be a point for the future consideration of the Committee, and is one worthy of the attention of Government and the Railway authorities, whether ultimately the Sultanpore road should not be re-adopted as the thoroughfare between Bogra and the railway. The work actually done on this road during the past year was very trifling, and it is quite impassable for carts or horses. The budget of 1879-80 provides for its repair and the construction of temporary bridges.

Dinag-pore Road, 44 miles.—This is the longest road in the district, and is of some commercial importance even independently of its being a main artery from which feeders to the various railway stations on the line which runs at an acute angle to it along its whole length. It at present serves as the route from Dinagpore, from whence cattle have in the present year been largely imported, and it also carries the traffic of an extensive rice field to the river Jaboona or the rail at Hillea, one of the chief jute and grain markets in the district. It is also crossed by the Hiralatti and Toolsigunga at Bamjinpara, and the Nagore at Burigunge, all three streams in the rainy season being used largely for the transport of grain. In the past year extensive earthwork repairs were effected. A good temporary bridge connects it with the railway at Panchlubi. Three other temporary culverts were made on this road.

Rungpore road, 17 miles.—Earthwork repairs to 13 miles, repair of pucca bridge and construction of one temporary bridge.

Nattore road, 15 miles.—Earthwork and repairs to bridges.

Shariakandy road, 12 miles, lies across a very difficult country, the low-lying land between the Karatiah and the Brahmaputra or Duokoba rivers; it had earthwork repairs throughout two temporary wooden bridges; two temporary bamboo bridges were made, and 16 bamboo culverts repaired.

Mahasthan and Shibgunge, a branch of the Rungpore road, which leads to Shibgunge thana, was repaired.

Sorajgunge road, 24 miles.—This road, which passes through Chandaikona, a considerable jute market, was repaired during the past year. It, however, needs much additional earthwork and some culverts, and is at present impassable in the rains beyond the 20th mile.

The cross roads, two connecting the Rungpore and Dinagpore roads, and one connecting the Sorajgunge and Nattore roads, were repaired.

MISCELLANEOUS EXPENDITURE.

A sum of Rs. 305 was spent in the purchase of a bungalow, which is let to the District Engineer. Rs. 255 were spent in repairs to the building. A sum of Rs. 428 was spent on the completion of the Road Cess office.

The famine bungalow used for inspection at Mokamtolah was re-thatched.

A sum of Rs. 90 was expended on arboriculture; the young trees are doing well.

The Committee sustained a loss of Rs. 1,756-2-9 by the failure of contractors to turn out bricks to the value of advances received.

PROPOSALS FOR THE CURRENT YEAR.

Original.—The estimate for the Chatiangram road is now submitted, and when sanctioned the bridging will at once be proceeded with. A sum of Rs. 15,000 only was set apart for this work in the budget; and of the amount of advances, Rs. 17,212-11-9, about Rs. 16,000 consists of materials in stock chiefly destined for use on this road. The amount therefore of Rs. 15,000 set apart would have proved inadequate, had not the actual balance exceeded the estimated balance by Rs. 4,500, which will, it is hoped, be sufficient for the expenditure on labour, cartage and miscellaneous, which must be incurred in utilizing the stock now in hand. The sum of Rs. 18,669 has already been expended on this work without sanction.

The other original works proposed are on the Dinagepore road—one masonry culvert of 2 spans 8 feet each, and four masonry culverts of 5 feet span each.

On the Rungpore road two masonry culverts of 10 feet span each.

Repairs.—On the Adamdighi and Sukanpore road six temporary tal wood bridges, two of 12 feet and four of 6 feet span.

Earthwork repairs to 12 of the principal roads of the district will be done in the present year, and the contractors have been with some difficulty induced to accept Rs. 2-12 for 1,000 cubic feet, the rate having been formerly Rs. 3, probably owing to the high price paid on the Northern Bengal Railway works.

On a great number of the roads of the district no repairs are contemplated; these are principally famine roads, which the means at the disposal of the Committee do not admit of bridging, nor so long as the Chatiangram road continues a drain on the Fund can they even be properly repaired. It was therefore decided for the present to leave these to take care of themselves, till the principal roads, which are far from what they should be, are in tolerable working order.

I think it is to be regretted that road No. 12, from Doobchanchia to Gopinathpore, and road No. 37, from Gopinathpore to Shankuranja on the Dinagepore road, with a continuation of the latter road to the Nawabgunge railway station, were not estimated for; and I should be inclined now to recommend a re-allocation for that purpose out of the large sum of nearly Rs. 4,500 set apart for village roads. That sum appears unnecessarily large.

A provision of Rs. 300 has been set apart for repairs to the bungalow bought last year, and on which Rs. 255 was spent on repairs last year. The original cost was Rs. 305; this practice of spending so much on repairs should not be continued.

A sum of Rs. 512 is set apart to that costly edifice the Road Cess office, which has already cost about double what it should.

Inspection Bungalows.—It is proposed to construct a new inspection bungalow at Doobchanchia; one is greatly needed at that place owing to its being the most central spot on the Bogra and Chatiangram road where important works will soon be begun.

There are at present no inspection bungalows belonging to the Road Cess.

In past years the Road Cess Committee had been in the habit of repairing certain famine relief bungalows. Such exist on the Dinagepore road at Burigunge 12th mile, Panch-bibi 34th mile.

The bungalow at Burigunge will be repaired in the present year.

On the Rungpore road the famine bungalow at Mokamtollah, 12th mile, was repaired last year.

To provide a system of inspection bungalows for the district in addition to the one proposed for the present year at Doobchanchia, new ones should be constructed at—

Sherpore on the Serajgunge road, 19th mile.

Khetlal on the Dinagepore road, 24th mile.

Adamdighi on the Chatiangram road 28rd mile.

These buildings are absolutely necessary for the proper supervision of the work during the rains, and it is not fair to the engineering staff that they should be without accommodation. This matter may well occupy the consideration of the Committee when framing the next budget.

Arboriculture.—No provision was made in the budget of 1879-80 for this purpose: a nursery garden has, however, been made and stocked, which will provide for the extension of the roadside plantation already commenced in the past year.

Village roads.—A sum of Rs. 1,765 was spent on village roads, the advances being generally made to the zemindar or headman.

Officers.—The District Engineer, Mr. Staples, has introduced method and correct procedure into his own office, and has devoted much time and labour to the preparation of the project for the Bogra and Chatiangram road in the face of difficulties that I have already alluded to. In the current year the fruit of his labour in this respect should be apparent; in the past year the urgency of that work rather interfered with his general duties.

Overseer Baboo Apurba Chunder Ganguly is highly thought of by the District Engineer.

BOGRA DISTRICT ROAD FUND

Annual Account of Income and Expenditure from 1st October 1878 to 30th September 1879.

	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Balance on 1st October 1878	...	16,342 13 1			2,338 5 11
RECEIPTS OF THE YEAR.					
<i>Taxes, Rates, and Cesses.</i>					
Cesses	...	46,896 2 6	General management ... { Clerks ... servants ... Contingencies ... Printing at private presses ... }	...	68 0 0
On lands	369 1 10
" mines and railways	...	231 6 0	...	...	...
" houses	Toll collection ... { Establishment and contingencies of road tolls. ... Establishment and contingencies of canal tolls. ... }	...	...
Total of above	...	47,117 8 6	...	...	...
One per cent road cess	...	27 1 5	Staging bungalows and serais.	...	...
Total Cesses	...	47,144 9 11	Establishment and contingencies...	...	...
Miscellaneous Taxes.	Petty construction and repairs ...	...	...
Motorpha
Total Taxes, &c.	...	47,144 9 11	Public Works ... { Original works ... Repairs ... Establishment ... Tolls and plant ... }	3,770 11 10	...
Miscellaneous Receipts.	16,046 15 2	...
Tolls	Contribution to Provincial services	...	7,497 15 2
Road tolls	1,522 2 6	...
Canal or river tolls	Suspenses accounts ... { Advances ... Deposit ... }	10,277 6 3	...
Total Tolls	220 0 0	...
Rents of serais and staging bungalows	Total Suspense account	...	10,497 6 3
Fines and forfeitures	...	223 7 7	Total of the year	...	42,098 10 8
Grants-in aid from Provincial Services	...	1,287 0 3	Balance on 30th September 1879...	...	31,611 12 11
Miscellaneous
Total Miscellaneous receipts	GRAND TOTAL	...	73,710 7 7
Suspense accounts	...	8,482 8 9			
Advances	...	230 0 0			
Deposits			
Total Suspense account			
Total of the year			
GRAND TOTAL			

SYED ABDUR SUBHAN, }
 SYED WALLIULLAH, }
Members of the Committee.

H. G. COOK,
Chairman.

No. 6—Part II.

BOGRA DISTRICT ROAD FUND.

Details of Income and Expenditure for the cess year 1878-79, from 1st October 1878 to 30th September 1879, to accompany the annual accounts for that year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
			Rs. A. P.	Rs. A. P.
		INCOME.		
Taxes, rates, and cesses.	42,105	Cess— On lands On mines and railways On houses	40,896 2 8 231 4 0	
Miscellaneous Receipts.	264	One per cent road cess Fees and forfeitures. Cess fines Process fees Fine imposed on peon	47,117 8 8 27 1 5 1 0 0 213 7 7 9 0 0	47,144 9 11
	500	Miscellaneous. Sale proceeds of old papers Proportion of cost on account of joint establishment for the collection of road and public works cesses as per Bengal Government's letter No. 2, dated 31st January 1879 Amount realized from a contractor for damages to kedolies lent to him Amount contributed by Baboo Brajendra Nath Sirkar for repairs to village roads Price of agreement for Sale proceeds of unserviceable timber Ditto of tiles Contribution to roads from Estates Improvement Fund	0 15 8 600 0 0 15 0 0 158 9 0 4 8 0 28 0 0 10 0 0 478 0 0	223 7 7
Suspense accounts.		Advances. Recovered from Govinda Lahari by work done in repairing Badalgachi road And by cash refund Recovered amount of irrecoverable advance due from Jadab Chunder Moitra from late District Engineer Mr. H. Graves Recovered amount of irrecoverable advance due from Tohani cart man from late District Engineer Mr. H. Graves Recovered by sale of timber Ditto from Mr. J. J. Mackay by cash refund Recovered from Achaythar Roy by work done in repairing village road And by cash refund Recovered by value of Portland cement issued in bridging Chaitiangram road Recovered from Baboo Rughoonath Moun-tafi by work done in repairing village road And by cash refund Recovered from Superintendent, Mathematical Instrument Department, by supply of tools and plant Recovered by lime issued to Nattore road Ditto ditto Dinagopara road Ditto ditto Bhangpara road Ditto lime sold Recovered from Frankisto Talookdar by work done in repairing village road Recovered from Brajendra Nath Sirkar by work done in repairing village road Recovered from Manager, Joypore Khao Mahala, by work done in repairing village road Recovered bricks issued to Bhangpara road Ditto ditto Dinagopara road Ditto ditto Nattore road Amount of irrecoverable advance due from bank contractors written off with the sanction of the Commissioners of the Division—see Commissioner's letter No. 1501-W, dated 27th August 1879 Bricks supplied by contractors Amount of advance for lime refunded by Mr. Taylor, Overseer, by cash And by work done Amount recovered from the District Engineer by work done in making a tent Value of Portland cement issued to road near bungalow	10 0 0 32 13 0 50 0 0 2 0 0 625 14 8 84 10 8 498 13 0 6 3 0 600 0 0 81 2 0 408 4 0 33 12 0 890 0 0 306 2 0 15 0 0 76 0 0 2 8 0 1 0 0 50 0 0 50 0 0 905 0 0 200 0 0 8 4 9 65 0 0 9 0 0 1,755 3 9 2,472 7 8 88 0 0 12 0 0 100 0 0 100 0 0 40 0 0	42 13 0 50 0 0 2 0 0 625 14 8 84 10 8 498 13 0 6 3 0 600 0 0 81 2 0 408 4 0 33 12 0 890 0 0 306 2 0 95 0 0 50 0 0 905 0 0 200 0 0 80 4 9 1,755 3 9 2,472 7 8 88 0 0 12 0 0 100 0 0 100 0 0 40 0 0
		Carried over		8,482 3 9 67,187 10 6

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.	INCOME.—(continued.)	Rs. A. P.	Rs. A. P.
		Brought forward ...		57,137 10 6
		Deposits.		
Suppose Ac- counts—contd.		From Krishna Chunder Chowdhry and Rambramho		
		Mozoomdar, contractors ...	50 0 0	
		From Bakshi Mistry, contractor ...	10 0 0	
		" Pear Sirdar, ditto ...	20 0 0	
		" Rotullah Mundle and Karn Sirdar, contractors ...	100 0 0	
		" Fazl Mahomed and Karip Mistry, ditto ...	80 0 0	
		" Jalani Mistry and Phool Mahomed, ditto ...	10 0 0	
		" Hari Mistry ...	10 0 0	
			230 0 0	
		Total income of the year ...		57,387 10 6
		EXPENDITURE.		
		Clerks.		
General manage- ment.	2,007	1 Accountant, at Rs. 75 per mensem for 11 months ...	825 0 0	
		1 Head clerk, at Rs. 60 ditto ditto ...	660 0 0	
		1 Second clerk, at Rs. 30 ditto ditto ...	330 0 0	
		1 Mohurir, at Rs. 25 ditto ditto ...	220 0 0	
		1 Tawji Mohurir, at Rs. 20 ditto ditto ...	210 15 10	
		Travelling allowance of Mohurir from Bogra to Bal Simla and back for recovering road cess arrears ...	4 8 0	
		Amount of percentage on account of local fund establishment in the offices of the Accountant-General, Bengal, and Commissioner of Division for 1877-78 ...	30 4 7	
		Amount of percentage on account of local fund establishment in the offices of the Accountant-General, Bengal, and Commissioner of Division for 1875-76 ...	48 9 5	
				2,338 5 12
		Servants.		
		1 Duftry, at Rs. 6 per mensem for 11 months ...	66 0 0	
				90 0 0
		Contingencies.		
		Country stationery ...	90 6 4	
		Value of printed forms ...	126 15 5	
		Office rent ...	20 0 0	
		Punkha-puller ...	18 0 0	
		Printing charges ...	52 6 1	
		Sweeper ...	3 0 0	
		Removing furniture from Dr. Connolly's bungalow to road cess bungalow ...	3 0 0	
		Remuneration to punchayats for the collection of house cess at 5 per cent ...	16 10 0	
		Receipt stamps ...	10 0 0	
		Extra fee for copying registered deeds ...	0 4 0	
		Premium cost for remittance transfer receipts ...	1 6 0	
		Service postage stamps ...	25 0 0	
		Repairing and hanging punkha ...	1 8 0	
		Charge for a bearing cover ...	0 1 0	
				309 1 10
		Distinguishing number.	Total estimated cost.	Total outlay to end of year.
		Original Works.	Rs.	Rs. A. P.
		82 Bridging Bogra to Sultan- pore road ...	120 13 9	—15,282 3 1
		83 Bridging Adamdighi to Chaitangram road ...		—2,326 13 5
1,000		8 Diverting 1 mile road between Bogra and Doop- chachia ...		
1,500		8 Raising 10 miles of road between Adarudighi and Doopchachia ...		
402		Completing road cess hunda- re ...	1,000 4,681 13 6	428 10 6
1,172		1 Bridging Rangpore road ...	1,020 2 5	4 2 0
24,885		1 Chaitangram, „	18,705 13 1	18,705 13 1
1,800		2 Constructing culvert on Dingpore road ...		
		Arbiculture—		
1,000		8 Chaitangram road ...	46 4 0	46 4 0
		2 Dingpore „	43 12 0	43 12 0
		Purchase of police bungalow and out-house ...	305 0 0	305 0 0
		Bogra to Chaitangram road— Amount of irrecoverable advance charged off to works under orders contain- ed in Bengal Government, Public Works Department's No. 133A, dated 6th Febru- ary 1880 ...		1,756 2 9
				8,770 11 10
		Carried over ...		6,544 3 7

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.		Amount.	Total.
		Distinguishing number.		Rs. A. P.	Rs. A. P.
			Brought forward ...	.....	6,544 8 7
			EXPENDITURE—continued.		
			Repairs.		
Public works—continued.	5,953	1	Repairs to Rangpore road ...	2,010 4 4	
	8,466	2	to Dinajpore ..	2,352 12 0	
	1,500	4	to Neralgunge ..	939 0 8	
	1,800	5	to Nattera ..	921 10 3	
	1,500	6	to Shorikandy ..	1,560 12 7	
	962	7	to Mohanlan and Shibgunge road ..	496 7 0	
	113	8	to Chandpore cross road ..	28 15 0	
	126	9	to Phooldighi ..	120 12 0	
	50	11	to Gobail to Sherpore road ..	...
	130	15	to Bangutge to Sablengunge ..	10 0 0	
	120	20	to Badelgachi to Newalgunge ..	...
	3,000	21	to Chaitanagram to Itakota ..	...
	100	30	to village roads ..	1,755 8 1	
	84	31	to inspection bungalows ..	97 0 0	
	1,700	32	to Muttidulby or so road ..	93 9 9	
		33	to Adamdighi-Saltanpore road ..	471 2 5	
		34	to Nongola to Durgachin ..	26 15 8	
			to District Engineer's bungalow ..	225 12 0	
	7,164	3	to Chaitanagram road ..	4,894 5 10	
					16,046 15 2
			Establishment.		
	7,916	1	District Engineer at Rs. 400, for 11 months ...	4,403 0 0	
			Cartage allowance of Engineer at Rs. 30, for 10 months ...	300 0 0	
			Travelling expenses of Engineer from Furzedpore to Bogra ...	60 0 0	
			Travelling expenses of late Engineer from Delhi to Bogra ...	110 7 0	
		1	Overseer at Rs. 70, for 1 month and 9 days ...	90 5 0	
			Do. at „ 100, for 7 „ 10 „ ...	745 2 6	
			Travelling expenses of Engineer from Furzedpore to Bogra ...	15 2 6	
		1	Overseer at Rs. 50, for 11 months ...	550 0 0	
			Horse allowance of Engineer for 4 months, at Rs. 20 ...	80 0 0	
		1	Sub-overseer at Rs. 25, for 4 months ...	100 0 0	
		1	Accountant at „ 60, for 11 „ ...	660 0 0	
		2	Peons at Rs. 6 each, for 11 months ...	132 0 0	
			Punkha-puller ...	5 14 12	
			Country stationery ...	165 2 3	
			Printed forms ...	65 10 6	
			Postage charges ...	13 3 0	
					7,487 15 2
			Tools and plant.		
	1,520		Price of a tent ...	250 0 0	
			Carriage of sugars from Adamdighi to Bogra ...	0 4 0	
			Do. of tent from ditto ditto ...	10 0 0	
			Price of 60 tent pegs at 4½ pice per peg ...	1 6 8	
			Packing charges of a level for transit to Calcutta ...	1 4 0	
			Carriage of moulds, pumps, kachalies, &c., from Adamdighi to Bogra ...	52 12 0	
			Repairs to dhenkies ...	2 8 0	
			Transit charge of a level ...	6 0 0	
			Cluth for covering a level box ...	0 4 0	
			Price of 1 box of drawing instruments ...	42 0 0	
			„ of 1 rule, straight edge ...	21 12 0	
			„ of wooden French currow ...	13 12 0	
			„ of 1 brass circular protector ...	15 2 0	
			„ of 1 spirit level ...	5 8 0	
			Packing charges ...	5 14 0	
			Price of a dumpy level ...	250 0 0	
			Stand for ditto ...	16 6 0	
			Packing and transit charges ...	4 14 0	
			Price of 2 levelling staves ...	20 2 0	
			Packing charges ...	1 12 0	
			Transit charges of brass screws ...	1 1 8	
			Ditto of 2 levelling staves ...	1 10 0	
			Carriage of ramblers from Bogra to Adamdighi ...	0 9 6	
			Constructing a punkha ...	14 13 6	
			Transit charge of a bubble tube from Bogra to Calcutta ...	0 2 0	
			Price of 15 brass badges ...	36 0 0	
			Packing and transit charges of 18 brass badges ...	1 14 0	
			Repairs to a bubble tube ...	8 0 0	
			Packing and transit charges ...	1 4 0	
			Price of 3 brass brass screws ...	16 12 0	
			Packing ditto ditto ...	0 8 0	
			Price of a table ...	20 0 0	
			„ of 2 chairs at Rs. 5 each ...	10 0 0	
			Constructing ramblers ...	13 0 0	
			Price of 500 kodalies at 3 annas each ...	400 0 0	
			„ of a tent ...	163 11 6	
			„ of a wrought-iron safe ...	70 0 0	
			Packing and transit charges ...	2 12 0	
			Price of three 100' measuring tapes at Rs. 8.8 each ...	23 8 8	
			„ of three 50' ditto „ at „ 6.8 „ ...	16 8 0	
			Packing and transit charges ...	1 8 0	
					1,012 9 6
			Carried over ...	...	81,601 4 6

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS	Amount.	Total.
			Rs. A. P.	Rs. A. P.
		Brought forward ...	.....	81,631 4 5
		<i>Advances.</i>		
Suspense	Ac-	Sorting, storing, and carriage of lime ...	203 6 9	
counts.		Manager, Jeypore Khas Mohals, on account of advance for repairs to village roads ...	300 0 0	
		Achayhur Roy, Khas Mohals, on account of advance for repairs to village roads ...	530 0 0	
		Superintendent of Mathematical Instrument Department for tools and plant ...	390 2 0	
		District Engineer for making a tent ...	100 0 0	
		Ditto for furniture ...	208 0 0	
		Golam Rasul Miah for repairs to village roads ...	100 0 0	
		Stacking and carriage of timber ...	106 8 0	
		Carriage of bolts and nuts ...	2 0 0	
		Weighing and carriage of coal ...	25 11 0	
		Prankisto Talookdar for repairs to village roads ...	50 0 0	
		Baboo Rughunath Moustafi for repairs to village roads ...	400 0 0	
		„ Brajendra Nath Sirkar ditto ditto ...	245 0 0	
		Mr. J. J. Mackay ditto ditto ...	100 0 0	
		Kolrutallah Talookdar ditto ditto ...	50 0 0	
		Syed Abdus Sobhan Chowdhry ditto ditto ...	200 0 0	
		Value and carriage of Portland cement ...	171 3 0	
		Bricks ...	3,847 9 0	
		Dhobun Mohun Roy and Kristo Chunder Dutt for manufacture of bricks ...	47 14 0	
		Arip and Harry for carriage of coal ...	24 0 0	
		Mr. W. M. Mackay for repairs to Dinapore road ...	300 0 0	
		Overseer Mr. H. S. Taylor for lime ...	103 0 0	
		Iron girders ...	2,520 0 0	19,277 6 3
		<i>Deposits.</i>		
		Krishna Chunder Roy and Rambromho Mozumdar, contractors ...	50 0 0	
		Rakub Mistry ...	10 0 0	
		Pear Sirdar ...	20 0 0	
		Rotiullah Mundle and Kara Sirdar ...	100 0 0	
		Faz Mahomed and Karip Mistry ...	80 0 0	
		Hari Mistry ...	10 0 0	
		Total expenditure of the year ...	.....	42,008 10 8

Memorandum showing in detail the Actual Cash Balance on 30th September 1879.

PARTICULARS	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance of cash as per treasury pass-book ...	57,377 0 10	
Less amount of cheques charged in accounts, but not yet paid ...	5,035 3 11	
Imprest in the hands of District Engineer ...	.....	51,441 12 11
Balance per road open cash-book ...	.....	170 0 0
		51,611 12 11

H. J. COOKE,

Chairman.

No. 57DR, dated Patna, the 31st December 1879.

From—W. M. CLAY, Esq., Chairman, District Road Cess Committee, Patna,
To—The Commissioner of the Rajshahye and Cooch Behar Division.

I HAVE the honor to submit herewith the annual accounts and report of the Patna District Road Fund for the cess year 1878-79.

2. The accounts have been audited and passed by the Committee as prescribed in section 88 of the Road Cess Act.

3. *Members.*—The following were the members of the Committee in the commencement of the year. The number of meetings attended by each is given against his name:—

	Number of meetings attended.
Magistrate and Collector	8
Executive Engineer, Rajshahye Division	0
Senior Covenanted Assistant or Uncovenanted Deputy	2
Baboo Amar Nath Bhattacharjee	8
J. Cockburn, Esq.	8
Baboo Hara Sundar Rai	5
„ Mohima Chandra Chowdhri	4
„ Kali Mohan Basu	5
„ Sri Kanta Bhaumik	8
T. Brae, Esq., junior	4
Baboo Mohima Chandra Basak	0
„ Kailas Chandra Mozumdar	3
„ Chaitanya Chandra Saha	0
„ Mathura Nath Mozumdar	0
Moulvi Azimuddin Chowdhri	0
Baboo Abhai Govinda Chowdhri	0
„ Annada Govinda Chowdhri	1
„ Kesav Chandra Lahiri	5
„ Umes Narain Chowdhri	0
„ Basanta Kumar Rai	0
„ Banwari Lal Rai	0
„ Govinda Nath Saha	1
„ Prasanna Chandra Pakrasi	1
„ Ananda Mohan Saha Chowdhri	0
„ Prasanna Kumar Sanyal	0
„ Kali Nath Sanyal	0
Munshi Kormanullah	4
Dr. H. M. Davis	7
Baboo Gopal Chandra Mookerjee	1
Moulvi Abool Monsoor	5

4. The term of incumbency of the majority of the abovenamed members having expired under section 49 of the Act, the re-appointment and appointment respectively of the gentlemen named below were sanctioned by Government on the 11th June 1879:—

Re-appointment of—

Mr. T. Brae.
Baboo Amar Nath Bhattacharjee.
„ Annada Govinda Chowdhri.
„ Govinda Nath Saha.
„ Hara Sundar Rai.
„ Kali Mohan Basu.
Munshi Kormanullah.

Baboo Kailas Chandra Mozumdar.
„ Mohima Chandra Chowdhri.
„ Prasanna Chandra Pakrasi.
„ Sri Kanta Bhaumik.

Appointment of—
Mr. R. T. Simpson.

	Number of meetings attended.
Baboo Bhogwan Chandra Das	3
„ Dipendra Nath Sanyal	0
„ Durga Nath Bagchi	2
„ Giris Chandra Rai	1
„ Mohima Chandra Sarkar	2
„ Nafar Chandra Saha	1
„ Pratab Chandra Rai	3
„ Ramdhon Chaki	1
„ Sri Govinda Chowdhri	0
„ Sambhu Nath Chowdhri	0

5. The *ex-officio* appointment of the District Superintendent of Police and the Road Cess Deputy Collector was sanctioned by Government on the 29th July 1879.

6. I was Chairman during the whole of the year. Baboo Amar Nath Bhattacharjee, Deputy Magistrate and Deputy Collector, was Vice-Chairman up to the 23rd of August, when he was transferred from this station. The office of Vice-Chairman remained vacant from that

date to the close of the year. Baboo Kedar Nath Ghosh, Deputy Magistrate, was elected Vice-Chairman on the 4th of October 1879, as Vice-Chairman Baboo Amar Nath Bhattacharjee's services were extremely useful.

7. The particulars regarding the attendance of members at meetings are given in the statement annexed.

8. Nine meetings were held during the year, in two of which a quorum was not obtained, and the attendance of members was at first generally only sufficient for the transaction of business, but since the appointment of the new members it has been more satisfactory. The meetings generally consisted of the official members and those of the local bar. The zemindars from the mofussil very rarely attended, except when they happened to be in the station on business of their own. Of the present non-official members, the pleaders and mooktears take an active interest in the transaction of business, and have materially assisted in the proceedings, except on some occasions when there has been a tendency to combine. The official members as a body fully discharged their duties.

9. *Inspection of accounts.*—The District Road Fund and the District Engineer's offices were not inspected by the Examiner of Public Works Accounts during the course of the year, but the accounts have been subsequently examined in the beginning of December current by Mr. F. Moore, Deputy Examiner. The result of his inspection has not yet been communicated to this office.

10. *Finances.*—The year commenced with a balance in hand of Rs. 24,615-4-4, the total receipts of the year from all sources of revenue excluding deposits and advances were Rs. 50,757-8-9, making a total of Rs. 75,372-13-1. The estimated income of the year was Rs. 53,900. Deducting from this sum Rs. 7,000, the estimated nominal proceeds from house cess for 1878-79, the actual receipts have exceeded the estimate by the sum of Rs. 3,857-8-9, which is to be set off against the unrealized balance of the previous year.

11. Of the total income of Rs. 50,757-8-9, Rs. 46,483-7-5 was derived from cess on lands, Rs. 2,112-11-6 from cess on houses due for period prior to April 1878, and Rs. 66-1 from 1 per cent road cess on lands. The greater portion of the amount, Rs. 870-5-7, shown under the head "Fees and forfeitures," was realized as process fees from defaulting cess-payers. The miscellaneous receipts, Rs. 1,219-15-3, consist almost exclusively of the Government contribution of Rs. 1,200 towards the cost of the joint establishment for the collection of the road and public works cesses.

12. *Cess on lands.*—The annual demand of road cess on lands at two pice per rupee is Rs. 46,300, and of this demand Rs. 6,912 remained unrealized at the close of the year. The total unrealized balance of the year under report and of previous years was Rs. 7,600. The receipts from cess on lands (Rs. 46,483-7-5) exceeded the demand by Rs. 183-7-3; but adding the unrealized balance of 1877-78 under this head, Rs. 7,700, to the estimate for 1878-79, the percentage of collection amounts to 86-1, only 1 per cent above the percentage of the previous year. The gross collections of the last year under this head show an increase of Rs. 1,087-13-1 over those of the year preceding (Rs. 45,400-10-4.)

13. The chief cause of arrear has been remarked on in my report of the 20th ultimo (No. 68RC). The numerous co-sharers in the different estates each wait for their neighbour to pay the cess, which ends in its not being paid at all till coercive measures are taken. This difficulty and others will fortunately be removed if the Bill now under consideration becomes law.

14. *House cess.*—There was no demand of house cess for the year under report. The amount of collection shown in the accounts under this head was realized as balance due up to 31st March 1878. There is still a large amount of balance outstanding, most of which will probably have to be remitted.

15. The total outlay, excluding "Advances" and "Refunds of deposits," amounted to Rs. 64,450-11. Of this, Rs. 6,036-13-9 was taken up by the cost of establishment and contingencies for collection of the cess, for Committee's office, and for acquisition of lands. The charges on acquisition of land amount to Rs. 1,493-10-9. Some reductions were made during the year in the establishment for collection of the cess. The third clerk and two process-serving peons were abolished, and the pay of a mohurir reduced from Rs. 20 to Rs. 15 per mensem. This has secured an annual saving of Rs. 480.

16. During the year Rs. 35,131-1-10 was spent on original works, and Rs. 12,502-10 on maintenance and repairs. The establishment on work cost Rs. 10,067-8-5, and tools and plant Rs. 742-7. Of the outlay on repairs (Rs. 12,502-10), Rs. 2,085 was for village roads.

17. *Public feeling.*—The road cess does not cause much interest in this district. The people pay it as an authorized tax, but no doubt it may be made popular as soon as it is possible to bring the benefits of the cess close to the homes of the people in every part of the district. At present all classes are more or less dissatisfied at the slowness with which works are progressing, without considering the limited income at the disposal of the Committee. They expect to see the whole district covered at once with good roads, which of course is not possible for some years to come. The lower classes are said not to understand the objects of the cess.

18. Before noticing the current works, it may be mentioned that during this month the principal portion of the work in the ladder sub-division has been inspected by the Superintending Engineer, who has condemned the work of the District Engineer so strongly that, in accordance with the recommendation of the Commissioner, the Chairman of the Committee has in anticipation of the Committee's approval already given notice to the District Engineer that his services will be dispensed with. Also it must be noticed that almost

all the works suffered considerable damages from the unusually high flood of last year, which overtopped nearly all the embanked roads in the district, and caused extensive breaches in several of them.

ORIGINAL WORKS.

19. The District Engineer reports to the following effect on the original works constructed during the year. His remarks must be taken in connection with the report of the Superintending Engineer, which is in the hands of the Commissioner, and my own remarks made after having seen the works :—

(a). *Construction of the road from Pubna to Moonshadpore, and of the road from Oroonkola to Sara.*—These two roads, with a portion of old road (the Rajshahye road) in the middle, form the line of communication between the sudder station of Pubna and the Northern Bengal State Railway at Sara, the total distance being about 24 miles. They were taken in hand in 1877-78. The District Engineer reports that the waterway afforded by the bridges constructed on them appears to be sufficient, the extraordinary floods of last year having done them no injury. The two new sections of this feeder road together cover a length of 14 miles. The first section has been completed at a total cost of Rs. 20,941-7, and the second at Rs. 5,914-6-9, both including bridges.

It is scarcely necessary for me to give remarks on this work. It is the first in importance in the district. It is not by any means complete as a communication between Pubna and Sara. The first three miles out of Pubna are wanting and present a great difficulty, owing to the rush of the overflow of the Pudda in the rains from the direction of Kumarpore to the north-east. This part is quite impassable for man or beast except in the dry weather. A good deal of bridging and earthwork is required here. The rest of the road presents no difficulties, and is in fairly passable order. During the year two rather large timber bridges have been put up, and two smaller ones with two bricks culverts. This part of the road also still requires repairs in many places, and finishing work to make it what it should be. We are burning bricks now to prepare bridging for the Pubna end of this road. Possibly the work may be completed before the rains.

(b). *Construction of road from Ranugaon to Bhowanipore.*—This road likewise was commenced in 1877-78 and was completed last year, except a little of the superstructure of a culvert of four feet span. The late floods caused some damage to the embankments, which are now being repaired. The total outlay on this work, including bridges, amounts to Rs. 10,834-9. This road connects the sudder station with Chatmohar.

This part of the Pubna to Chatmohar road was also inspected by the Superintending Engineer, whom I accompanied. It presents no difficulties of any kind, being mostly earthwork. It is not, however, complete. Some more culverts and earthwork repairs are required. As a communication between Pubna and Chatmohar, it is at present made very little use of owing to the other portion between Bhowanipore and Chatmohar (about eight miles) being out of order, three of the bridges set up last year on this part having been so injured as to be impracticable. I am in hopes this will be set right during the season.

(c). *Construction of a masonry bridge of five feet span on the Rajshahye road; cost Rs. 462-9-3.*—Two culverts of the same size and description were provided for in the budget estimates, but the District Engineer could construct only one.

I have not seen this yet.

(d). *Remodelling bridge at Koomadpore on the Rajshahye road; cost Rs. 611-3-6.*—This is an ordinary repair; a very useful work, and fairly though expensively done. There is so much uncertainty, however, about the course of the Pudda, that it is possible the bridge will be cut away in the next rains.

(e). *Construction of a masonry bridge of ten feet span on the Serajgunge road, 1st section; cost Rs. 1,006-6.*—I have not seen this yet.

(f). *Construction of two timber bridges of ten feet span on the old portion of the Chatmohar road, cost Rs. 725-14-3.*—Of these bridges, one has broken down from imperfect construction, and another became useless from the road in connection with it being washed through and left unrepaired.

(g). *Construction of two masonry bridges of five feet span on the Serajgunge road, 2nd section; cost Rs. 686-7-3.*—I have not seen this yet.

(h). *Completion of ten timber bridges on Chandrikona road.*—These bridges were nearly completed in 1877-78, when work had to be suspended in consequence of the rise of the flood. They were completed last year at a total cost of Rs. 2,577-7-9.

I have not seen these, but from the report of Mr. Farrer, I learn that most of them have been damaged by the late floods, and that, where they have not been swept away, they are left standing minus any road approaches.

(i). *Construction of four timber bridges of ten feet span on the Chandrikona road; cost Rs. 1,100-7.*—I have not seen these: the remarks above apply to them also.

(j). *Compensation for lands taken up for the Chandrikona road; cost Rs. 5,856-13-1.*—This road was constructed during the famine of 1873-74 before the introduction of the road cess in this district, but the compensation had not been given, and was paid last year from the District Road Fund.

(k). *Construction of two masonry bridges of feet span on the Boyrahat road; cost Rs. 661-7-8.*—I have not seen these.

(l). *Construction of a fair-weather road from Muthura to Bera, ten miles; cost Rs. 400.*—This is a track only, marked by a trench on each side, with a little earth thrown and smoothed between. It is not continuous, but is useful as far as it goes.

(m). *Construction of a fair-weather road from Ryegunge to Taras, 13 miles; cost Rs. 440-13-9.*—I have not seen this.

(n). *Construction of a fair-weather road from Chatmohar to Handial, 12 miles; cost Rs. 283-11-9.*—I have seen this in parts in going from Chatmohar to Handial. The first few miles are used, but not the last part. It appears to have been made too much in a straight line without regard to the height of the land.

(o). *Construction of a fair-weather road from Ulbapara to Taras, 25 miles; cost Rs. 858-12-0.*—I went in this direction last year, but did not observe this road.

(p). *Completion of the Road Cess office Building; cost Rs. 205-5-6.*—I remarked on this building last year. It is inconveniently small, and an additional room is now being made.

20. With the exception of the construction of a masonry bridge on the Rajshahye road alluded to above, and the re-construction of a portion of the same road, estimated at Rs. 1,448, all the original works provided for in the budget of 1878-79 have been completed, and the District Engineer reports that they have been completed satisfactorily; in which opinion I do not agree from what I have seen. The re-construction of the portion of the Rajshahye road was not undertaken last year, as the encroachments of the Ganges were observed to tend towards the proposed line of the new road. As I have remarked, the course which the Pudda is likely to take is very uncertain, but there are some hopes it will discontinue cutting in the direction of this road, which is a most useful one.

21. Almost all the existing roads in the district were repaired during the year—

REPAIRS.

(a). Repairs to Rajshahye road, including bridges, Rs. 2,046-7.

(b). Repairs to Doguchi road, including bridges, Rs. 635-8-3.

(c). Repairs to causeway on Bajitpore road, Rs. 204-4-6.

The Rajshahye and Bajitpore roads both suffered severely from the floods of the year, and all repairs were undone.

(d). Repairs to Serajgunge road, 1st section, Rs. 167-3-6.

(e). Repairs to the continuation of the Serajgunge road, 1st section (metalled), lying within the limits of the Pubna Municipality; cost Rs. 256-3-6. This bit of road, with some other bits, the Road Cess Committee have agreed to take over from the municipality, and sanction of transfer has been applied for. The repair of this bit was taken up by the Road Cess Department very late last year, and had to be continued to the current year.*

* This work I have commenced in anticipation of sanction to the portion of the road being made over to the Road Cess Committee.

(f). Repairs to Tantiband road with bridges, Rs. 177-14-6.

(g). Repairs to Sujannagar road, Rs. 52-8.

(h). Repairs to Serajgunge road, 2nd section, Rs. 484-0.

(i). Repairs to Chandnikona road, Rs. 3,848-6. The amount originally allotted in the budget for repairs of this road was Rs. 3,200. This amount was afterwards found to be insufficient to make good the damage done to the road by the flood of 1877-78. Sanction was therefore obtained from your office to supplement the grant by Rs. 655.

I have not seen these repairs, which were done since I was in these directions.

(j). Repairs to Boyra road, Rs. 583-13-3.

(k). Repairs to Chinakhara road, Rs. 671-10.

(l). Repairs to eight fourth class fair-weather roads; cost Rs. 1,284-11-3.

22. *Village Roads.*—The amount spent on village roads during the year was Rs. 2,085 out of an allotment of Rs. 2,310. Of this, Rs. 1,285 was spent in the Pubna sub-division, and the remainder, Rs. 750, in Serajgunge. Although Rs. 1,158, the moiety of the total grant for village roads, was placed at the disposal of the Serajgunge Branch Committee, they were able to spend Rs. 750 only. These works in the Serajgunge sub-division were supervised by local zemindars and headmen. In the Sudder sub-division there is still some difficulty in finding men to take charge of the money and works in the outlying tracts of the interior, although every encouragement is afforded to them to come forward for the purpose. Several good and useful village ways have, however, been made. The total amount for Pubna, Rs. 1,335, was divided among 26 villages. The works were managed by village headmen, and in such cases a small sum has done much to remove the pressing want of a large number of the people.

23. *Arboriculture.*—Nothing was done in this direction during the last year, except the outlay of Rs. 72 spent on the purchase of gahons. Provision has been made in the current year's budget for planting the sides of the Moonshedpore road for five miles with fruit-trees, and the sides of the Chandnikona road with babool trees, and operations have been commenced by the District Engineer, but I am sorry to say, without judgment, as every one of the trees, as far as I observed, planted on the Sara road have died, and the money so far has been wasted; but this work will be attended to. A difficulty is that young trees will not grow in the low ground along the sides of the roads.

24. The Committee are aware of the importance of connecting the railway station at Sara with the head-quarters of the district, and have given to this road the first place in importance.

At present there is no traffic worth mentioning between any part of the district and the railway; and I notice that, even where the connection is complete, use is not as yet made of the railway communication. Thus goods (as jute) going from Chatmohar to Calcutta are carried to the Pudda and shipped at a place called Madpur, which affords some slight accommodation for boats to anchor at; and goods from Dasuria, about eight miles from Sara, go to the same place for shipment. However, there is a tendency to import goods by means of the railway, and I expect this to increase considerably.

25. Establishment on collection of revenue.

English Department.—Head clerk, Baboo Durga Prasanna Mookerjee, a very careful, intelligent, neat, and useful officer.

Second clerk Baboo Sasadhar Bhaduri, does his work carefully and satisfactorily.

Vernacular Department.—The work in this department has been done satisfactorily.

26. Committee's clerk and accountant, Baboo Anandogopal Guin. I am favourably impressed with his utility as a public officer and an accountant. He seems to take a lively interest in his work, which he understands thoroughly well, and does it in a manner highly creditable to himself and satisfactory to his superiors.

27. *Establishment on works.*—District Engineer, Baboo Shib Chunder Mullick. I need say nothing more about this officer with reference to what I have mentioned in paragraph 13 above. His work has, I am sorry to say, not generally given satisfaction to the Committee, who have, however, waited for the opinion of the Superintending Engineer upon which to act.

Baboo Madhar Chandra Chakravati, Sub-Overseer, Pubna sub-division, joined his post in June 1879. This overseer does not give satisfaction. He has not the practical knowledge necessary for his post.

Baboo Preonath Ghosh, Sub-Overseer, Serajgunge sub-division, joined his post in June 1879. The qualifications of this overseer are sufficient, as far as is known, but I have not seen his work.

Office Establishment.—Head clerk, Baboo Jogendra Nath Mookerjee, has worked fairly well.

Second clerk, Baboo Mohini Chandra Saha. What work he has to do has been done satisfactorily.

28. As regards the new current year, Rs. 19,746 have been allotted to establishment, Rs. 2,697 to original work, and Rs. 13,725 to repairs.

The allotment for original work includes Rs. 12,014 compensation for lands, Rs. 4,944 for bridging, and Rs. 5,906 for road work.

The following are the details of the works provided for in the current year's budget:

(a). Substituting masonry piers for timber ones to bridge at Maligacha on the Moonshedpore road, Rs. 1,500. The sum allotted for this work has since been transferred to providing bridging for the first portion of the Pubna-Sara road.

(b). Compensation for lands for the Moonshedpore road, Rs. 3,290.

(c). Planting fruit-trees on the above road, Rs. 557.

(d). Construction of a masonry culvert on the Rajshahye road, Rs. 352.

(e). Metalling of one mile of Bajipore road, Rs. 3,365. Of this sum Rs. 1,500 has been transferred as above.

(f). Raising the first five miles of the Serajgunge road, 1st section, Rs. 1,508.

(g). Raising the Tantibund road, Rs. 743.

(h). Construction of a masonry culvert on the Tantibund road, Rs. 352.

(i). Completion of the road from Raneegaon to Bhowanipore, Rs. 1,000.

(j). Compensation for lands for the Chatmohar road, Rs. 2,624.

(k). To survey the line of road from Dheobri to Tangrail for the proposed road from Pubna to Serajgunge, Rs. 500.

(l). Compensation for land, for the above road, Rs. 4,000.

(m). Planting babool trees on Chandaikona road, Rs. 100.

(n). Substituting masonry piers to timber ones to bridge at Dadapur on the Sara road, Rs. 684.

(o). Construction of a five feet culvert on the Sara road, Rs. 352.

(p). Compensation for lands for the Sara road, Rs. 1,686.

(q). Construction of two masonry culverts on the Chinakhara road, Rs. 704.

(r). Addition to the Road Cess office building, Rs. 1,448.

(s). Petty original works, Rs. 600.

29. Besides the abovesaid original works, repairs have been provided for all the existing roads at a cost of Rs. 9,725. Rs. 4,000 has been set apart for village communications.

30. A copy of the report on the operations of the Act in the Serajgunge sub-division, as submitted by the Chairman of the Branch Committee, is hereto annexed. The portions of the attendance of members are shown in the same statement with those of the District Committee.

No. 327, dated Camp Ryegeunge, the 13th November 1879.

From—H. FARRER, Esq., Chairman, Branch Road Cess Committee, Serajgunge.

To—The Chairman, District Road Cess Committee, Pubna.

I have the honor to submit the report called for in your No. 250R, dated 6th instant, on the operations of the Branch Road Cess Committee of this sub-division during 1878-79.

I must apologise for the delay, which has been caused by my being out in camp. I must also apologise for the nature of the report itself, which will be found extremely scrappy, as the information I have to hand is extremely meagre. As, however, the operations have been of an altogether unimportant nature, this report is likewise unimportant.

2. The following gentlemen were members of the Branch Committee for the greater part of the year:—

R. Bruist, Esq., Merchant.
 Baboo Isan Chandra Sen, Deputy Magistrate.
 C. S. Ridge, Esq., Merchant.
 Baboo Pran Chandra Pakrasi, zemindar.
 „ Raj Chandra Chakravarti, landholder.
 „ Sarat Chandra Rai Chowdhri, Merchant.
 W. G. Savi, Esq., Manager, Salep Estate.
 Moulvie Akbar Khan, Assistant Surgeon.

The following changes have been made as per Government order No. 4042A, dated 11th September 1879:—

Baboo Kali Kamal Majoomdar, *vice* Mr. Bruist.
 „ Nidhu Lal Halidar, Assistant Surgeon, *vice* Moulvie Akbar Khan.

The following changes have also been recommended in this office letter No. 309, dated 19th October 1879:—

Mr. A. W. MacDonell, *vice* Mr. W. G. Savi.
 „ G. Ogilvie, *vice* Baboo Sarat Chandra Rai Chowdhri.

3. A statement, in the prescribed form is hereto appended, showing the particulars required regarding the attendance of the members at the several meetings held during the course of the year.

4. There have been no committee meetings during the road cess year since my coming to the sub-division. I should say that less interest is taken in this work than in the work of the municipality. It appears to me that the amount of money placed at the disposal of the Committee was much too small to excite an interest in the work.

5. At the beginning of the year there was a balance in hand of Rs. 466, and a further sum of Rs. 692 was placed at our disposal, making a total of Rs. 1,158. Out of that sum Rs. 750-3 was expended during the year on the construction of three village roads, viz.—

- (1.) Chowhali to Belkuchi.
- (2.) Ditto to Shazadpore.
- (3.) Haripore to Tetuliya.

(The amounts spent on these roads were Rs. 550-3, Rs. 100, and Rs. 100 respectively.)

Local zemindars and headmen supervised the work and the expenditure of the money. I have of course not yet had an opportunity of seeing what was effected, or how the work has been done; but from such insignificant sums we cannot expect any very great result, and I conjecture that the floods of the last season will not have left much trace of these roads. With the money you have allotted for our use, our Branch Committee intends to work near Serajgunge town. There is plenty of room for road-making in every direction in this sub-division.

6. As but a very small and insufficient portion of the proceeds of the cess has hitherto been spent in this sub-division, the people consequently look upon the cess as simply a Government tax. Any one who attempted to persuade an ordinary person that the cess was devoted to local works would lose his credit with that person. There can be no doubt, I should think, that the Serajgunge-Chandaikona road is in every respect the most important road in the district; yet there has been nothing more than mere patching done to it for years. As far as road-making goes, the sub-division may be regarded as a sort of *tabula rasa*. I am afraid I am not sending a very intelligent report, but I must excuse myself on the ground of want of information and of the unimportance of the operations.

APPENDIX A.

Abstract of Particulars regarding Meetings of the District and Branch Road Cess Committees for the Cess year 1878-79.

COMMISSIONER'S OFFICE.	District.	NUMBER OF MEMBERS.		Number required to form a quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend at any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY						Percentage of average attendance to whole Committee.
		Official.	Non-official.						One meeting.		Two meetings.		Three meetings.		
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	
Rajshahye and Cooch Behar Division.	Purnea	2	25	10	9	2	10	10	1	4	2	3	1	2	31.3
	Buxa	2	0	2	1	..	0	0	2	0	..	..	..	..	25.0

PURNA,

The 31st December 1879.

W. CLAY,

Chairman.

No. 8.—Part I.

PUBNA DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1878 to 30th September 1879.

RECEIPTS OF THE YEAR.		EXPENDITURE.		BALANCE.	
Rs.	A. P.	Rs.	A. P.	Rs.	A. P.
Balance of cash on 1st October 1878				4,383 1 9	
Taxes, duties, and Cesses.					
{ On lands					
{ mines and railways					
{ houses					
On per cent road cess					
Motarphs					
Miscellaneous Receipts.					
Road tolls					
Canal or river tolls					
Rents of serais and stabling bungalows					
Fees and forfeitures					
Grants-in-aid from Provincial Services					
Miscellaneous					
Advances					
Deposits					
Total Income					
GRAND TOTAL					
Expenditure.					
Establishment and contingencies of road					
Tolls					
Ditto					
Establishment and contingencies					
Petty construction and repairs					
Miscellaneous					
Public Works					
{ Original works					
{ Repairs					
{ Establishment					
{ Tools and plant					
Contributions to Provincial Services					
Suspense accounts					
{ Advances					
{ Deposits					
Total outlay to be paid					
Balance on 30th September 1879					
GRAND TOTAL					

This amount is exclusive of Rs. 500. Interest in hand of the District Engineer debited and credited to "Advances," having been struck out from both side of the annual account.

COMM. DISTRICT ROAD FUND OFFICE,

PRATA CHANDRA BOY,	} <i>Members.</i>
GIRIA CHANDRA BOY,	

R. N. GOREL,

Free-Choice.

No. 6.—Part II.

PUBNA DISTRICT ROAD FUND.

Details of Income and Expenditure for the Cess year 1878-79, from 1st October 1878 to 30th September 1879, to accompany the annual account for that year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total
	Rs.	INCOME.	Rs. A. P.	Rs. A. P.
Taxes, rates and cesses.	40,800	Cess on lands	40,488 7 5	
	7,000	" mines and bridges	2,112 11 6	
		" houses	48,601 2 11	
	90	One per cent road cess	89 1 0	
		Muturpala		48,697 3 11
Miscellaneous Receipts.		Tolls.		
		Road tolls		
		Canal or river tolls		
		Rents of serais and staging bungalows		
		Fees and forfeitures.		
		Road cess process fees	821 7 10	
		Copying fees	0 5 8	
		Searching fees	40 0 0	
	500	Fine realized from an ameen	1 0 0	
		Ditto from a road sarkar	5 0 0	
		Ditto from a clerk	2 0 0	870 5 7
		Ditto from a daftry	0 8 0	
		Miscellaneous.		
		Government contribution towards the cost of the Road and Public Works cess joint establishment	1,200 0 0	
	10	Pay of the District Engineer for one day, recovered from the Small Cause Court, Pubna	16 10 3	1,216 15 3
		Male proceeds of unserviceable bamboo posts and branches of trees overhanging roads	3 4 9	
Suspense Accounts		Advances recovered from		
		District Engineer	962 7 0	
		Chairman, Branch Road Cess Committee, Sorajungoo	496 9 0	
		Kalam Mistri	965 0 0	
		Guru Charan Datta	3,000 0 0	
		Road Cess Deputy Collector	190 0 0	
		Ismael Sholk	38 12 0	
		Mosser, H. Doar & Co.	24 8 0	
		Hem Chandra Sarkar	15 0 0	
		Haim Sholk	48 0 0	
		Satoo Mistri	270 0 0	
		Bipra Charan Mistri	20 0 0	
		Madhu Mistri	207 0 0	
		Madhan Chandra Chakravarti	5 0 0	
		Chandra Kumar Mookerjee	10 0 0	
		Shib Chandra Chakravarti	50 0 0	
		Proo Nath Ghosh	22 0 0	
		Thinkoor Das Mistri	50 0 0	
		Misor Sarker	30 0 0	
		Deputy Collector in charge of acquisition of land	20 0 0	
		Berun Sholk	8 0 0	
		Bijay Bhuniah	5 0 0	
		Mokim Molla	10 0 0	
		Echu Sholk	15 0 0	
		Ananda Gopal Guin	35 0 0	
		Kedar Nath Sarkar	10 0 0	
		Kedar Nath Mistri	150 0 0	
		Deposits received		9,545 11 0
		Total Receipts		57,803 3 7
		EXPENDITURE.		
		Clerks.		
		On collection of revenue—		
		Head clerk for 11 months, at Rs. 58 per mensem	638 0 0	
		Second clerk for ditto, at Rs. 30 ditto	330 0 0	
		Third clerk for six months and 28 days, at Rs. 25 per mensem	172 9 3	
		Rs. A. P.		
		One mohurr at Rs. 20 per mensem for seven months, minus Rs. 2 recovered as fine	137 15 0	
		One mohurr at Rs. 20 per mensem for four months, at Rs. 15 per mensem	59 15 0	
		107 15 3		
		One mohurr at Rs. 15 per mensem for 11 months, minus Rs. 2 recovered as fine	183 0 0	
		One towjee mohurr at Rs. 20 per mensem for 11 months, minus Rs. 1 recovered as fine	218 15 3	
		One towjee mohurr at Rs. 15 per mensem for 11 months	164 15 3	
		One clerk under the Sub-Divisional Officer of Sorajungoo for ten months and 23 days, at Rs. 10 per mensem	107 5 3	
		Travelling allowance of camongos and mohurris for investigation in Road Cess cases	11 14 0	
		On Committee's control—		
		One assistant at Rs. 75 per mensem for 11 months	825 0 0	
		2,829 10 3		
		Carried over	2,829 10 3	
General management.	7,902			

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward	2,829 10 8	
		EXPENDITURE—continued.		
		<i>Servants.</i>		
General management—continued		On collection of revenues—		
		One dentry at Rs. 8 per mensem for 11 months	65 15 9	
		Peons at Rs. 6 each per mensem	680 10 6	
		One punkha-puller for six months and 19 days, at Rs. 4 per mensem	26 7 0	
		On Committee's control—		
		One peon at Rs. 5 per mensem for 11 months	55 0 0	
		One punkha-puller for five months and 15 days, at Rs. 4 per mensem	21 14 0	
		One sweeper for two months, at Rs. 1 per mensem	2 0 0	
		One sweeper for nine months, at Rs. 1-8 per mensem	13 8 0	
			15 8 0	
			845 8 0	
		<i>Contingencies.</i>		
		On collection of revenues and Committee's control—		
		Stationery	84 2 0	
		Book-binding	18 4 8	
		Hire of peons for serving Road Cess processes	300 6 0	
		Receipt stamp and cheques	20 3 0	
		Postage	70 12 0	
		Forms	78 0 6	
		Conveyance of forms	6 5 0	
		Office rent	27 0 0	
		Charges for printing the annual accounts in the Calcutta Gazette	42 14 0	
		Advertisement charges	21 12 0	
		Purchase of books	8 10 0	
		Miscellaneous contingencies	32 5 0	
			706 14 6	
				4,382 1 9
		Distinguishing number.	Total estimated cost.	Total outlay to end of year.
		Rs.	Rs.	Rs. A. P.
Public works	1,445	2 Original Works		
	698	Reconstruction of a portion of the Rajshahye road.	698	452 9 3
	762	Construction of two masonry bridges of five feet span on the Rajshahye road.	762	611 8 0
	11,000	Remodelling bridge at Kootidpore on Rajshahye road.		
		Completion of the road from Paban to Moonshedpore, i.e. the road originally called the retired line of the Rajshahye road—		
		Earthwork	11,011 5 8	5,181 10 0
		Turning	531 7 6	292 7 6
		Bridges—		
		Masonry work	8,712 1 1	1,887 2 4
		Woodwork	4,188 8 10	4,188 8 10
		Nails, &c.	69 10 0	69 10 0
		Wages of arikar and chappari.	162 13 0	74 1 9
		Contingencies	645 8 10	680 5 4
		Planting of trees on the sides.	72 0 0	72 0 0
	1,500	Compensation for lands taken up for the Moonshedporeroad.	1,500	651 0 0*
	1,201	4 Construction of a masonry bridge of ten feet span on the Barajunge road, first section.	1,201	1,006 0 6
	810	8 Construction of two timber bridges of ten feet span on the old portion of the Chhatmohur road.	810	726 14 3
		Carried over		15,649 14 8
				4,382 1 9

* As per Chairman's letter No. 161DR of the 31st May 1880.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.		Amount.	Total.
	Rs.		Brought forward	Rs. A. P.	Rs. A. P.
				15,649 14 3	4,382 1 9
			Total estimated cost.		
			Total outlay to end of the year.		
		EXPENDITURE—continued.			
		Original Works—continued.			
Public works—continued.	7,500	Completion of Chalmohur road from Kaneugam to Bhawanipore—			
		Earthwork ...	5,575 3 0	2,104 3 0	
		Turfing ...	276 2 0	164 2 6	
		Bridges—			
		Masonry work...	11,394	2,290 14 4	2,290 14 4
		Woodwork ...		2,405 9 0	2,405 9 0
		Wages of sikkar and chattram.		30 0 0	
		Contingencies...		222 12 8	222 12 8
	1,900	Compensation for lands taken up for the above road.	1,900	529 7 6	
	698	Construction of two masonry bridges of five feet span on the Serajungga road, second section.	698	656 7 3	656 7 3
		Completion of ten timber bridges on the Chandai-kona road.	2,550	2,677 7 9	840 14 3
	1,156	Construction of four timber bridges of ten feet span on the Chandai-kona road.	1,156	1,100 7 0	1,100 7 0
	5,600	Compensation for lands taken up for the Chandai-kona road.	5,600	5,356 13 1	5,356 13 1
	698	Construction of two masonry bridges of five feet span on the Beyrabat road.	698	661 7 3	661 7 3
	4,500	Completion of Sara road from Oronkoka to Sara—			
		Earthwork ...		4,207 13 0	791 8 6
		Turfing ...		417 10 0	144 5 9
		Bridges—			
		Masonry work...	9,211	821 4 3	821 4 3
		Woodwork ...		271 2 9	271 2 9
		Wages of sikkar and chattram.		153 8 0	42 4 0
		Contingencies...		43 5 0	43 5 0
	1,000	Compensation for lands taken up for Sara road.	1,000	313 8 3	
	420	Construction of a fair-weather road from Mathura to Hera.	420	400 0 0	400 0 0
	540	Construction of a fair-weather road from Ryegunge to Tarna.	540	440 13 9	440 13 9
	504	Construction of a fair-weather road from Chalmohur to Hindyal.	504	263 11 9	263 11 9
	1,060	Construction of a fair-weather road from Ullapara to Tarna.	1,060	858 12 0	858 12 0
	200	Completion of the Road Cess office building.	2,065	3,830 2 11	206 5 6
		Total Original Works			33,634 12 7
	1,995	Repairs to Rajshahys road—			
		Earth work ...		1,399 14 0	
		Turfing ...		60 4 6	
		Carried over		1,460 2 4	41,008 14 4

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.			Amount.	Total.
	Rs.	Distinguishing number.			Rs. A. P.	Rs. A. P.
			Brought forward		1,460 2 0	41,006 14 4
			EXPENDITURE—continued.			
			Repairs—continued			
			Repairs to Rajshahye road—continued—			
Public works—continued.			Clearing jungle		200 0 0	
	200		Contingencies		70 1 0	
	183		Repairs to bridges on Rajshahye road		218 11 6	
		1	Do. to causeway on Rajshahye road		67 8 0	
	198	3	Do. to Dugachi road, including bridges		605 8 8	
	278	4	Do. to causeway on Bhowanipore road		208 4 0	
			Do. to Serajunge road, first section		167 3 6	
			Do. to portion of the above road within the Putna Municipality taken over from the Town Committee.		254 18 8	
	189	4	Repairs to bridges on Serajunge road, first section.			
	176	5	Repairs to Tantiband road		127 4 6	
	87		Do. to bridges on Tantiband road		50 8 0	
	59	6	Do. to Malanchi road			
	62	7	Do. to Sujamagar road		52 8 0	
	500	8	Do. to Serajunge road, second section		484 0 0	
	3,200	10	Do. to Chandrakona road—			
			Earthwork		3,122 13 6	
			Turning		500 0 0	
			Removing timber bridge		40 0 0	
			Contingencies		185 8 8	
	184	20	Do. to Bhadrachal track		161 4 0	
	189	24	Do. to Beloochi		166 6 3	
	233	26	Do. to Shazulpore		230 0 0	
	131	27	Do. to Chinnaklura		125 0 0	
	106	28	Do. to Kanchadua		63 14 6	
	600	31	Do. to Boverhat		583 18 3	
	252	34	Do. to Salsacha		192 1 9	
	345	35	Do. to track from Thana to Handyal		281 3 9	
	79	39	Do. to Gutma Cole track		74 13 0	
	680	40	Do. to Chinnaklura road		671 10 0	
			Village Communication.			
	2,316		Pubna sub-division—			
			Village roads of Kalyanpore		100 0 0	
			Ditto of Bharuwa		50 0 0	
			Ditto of Malanchi		50 0 0	
			Ditto of Gopamoti Koonda		25 0 0	
			Ditto of Ramchandrapore		30 0 0	
			Ditto of Trishna Karpore		25 0 0	
			Ditto of Maligaicha		50 0 0	
			Ditto of Kanda		60 0 0	
			Ditto of Shibrampore		25 0 0	
			Ditto of Nukalia		100 0 0	
			Ditto of Padoorpara		10 0 0	
			Ditto of Koterbandi		50 0 0	
			Ditto of Kollaguchi		40 0 0	
			Ditto of Krishnapore		30 0 0	
			Ditto of Bibipore		50 0 0	
			Ditto of Bonagram		75 0 0	
			Ditto of Mirpore		40 0 0	
			Ditto of Kuranja		30 0 0	
			Ditto of Sharnia		80 0 0	
			Ditto of Dadarpura		10 0 0	
			Ditto of Nandarpore		90 0 0	
			Ditto of Bhawalanga		50 0 0	
			Ditto of Shaktarpura		50 0 0	
			Ditto of Bhowanipore		100 0 0	
			Ditto of Koolna		110 0 0	
			Ditto of Goomalgaicha		100 0 0	
			Serajunge sub-division—			
			Road from Chowhall to Buteochi		650 0 0	
			Ditto ditto to Shazulpore		100 0 0	
			Ditto Haripur to Totahya		100 0 0	
			Total Repairs			12,502 20 10
			Carried over			58,509 14 4

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
			Rs. A. P.	Rs. A. P.
		Brought forward ...	...	63,500 8 4
		EXPENDITURE—(continued).		
		Establishment.	Rs. A. P.	
Public works—continued.	10,210	District Engineer for one month, at Rs. 450 per mensem ...	450 0 0	
		District Engineer for 11 months, at Rs. 500 per mensem ...	5,500 0 0	5,950 0 0
		1 Sub-Overseer, at Rs. 40 per mensem for five months and 17 days ...	221 14 11	
		1 Sub-Overseer, at Rs. 25 per mensem for three months ...	75 0 0	
		1 Sub-Overseer, at Rs. 50 per mensem for ten months and seven days ...	171 10 6	408 14 3
		1 Sub-Overseer, at Rs. 50 for 10 months and nine days ...	515 1 10	
		Head clerk and accountant for 11 months, at Rs. 30 per mensem ...	330 0 0	
		1 Assistant clerk, at Rs. 20 for 11 months ...	220 0 0	
		1 Draftsman, at Rs. 22 per mensem for nine months and 16 days ...	260 5 2	
		1 Temporary Sub-Overseer, at Rs. 25 for 29 days ...	23 5 11	
		Ditto ditto, at Rs. 35 for two months and 12 days ...	81 15 9	
		1 Temporary Surveyor, at Rs. 35 for three months and eight days ...	114 5 3	
		Travelling allowance of District Engineer ...	1,345 2 6	
		Ditto of Sub-Overseers ...	185 2 7	
		Ditto of Surveyor ...	40 0 0	
		Pay of two peons, at Rs. 3 each per mensem for 11 months ...	110 0 0	
		Stationery and book-binding ...	68 14 10	
		Purchase of forms ...	40 0 0	
		Wages of a punka-puller ...	22 3 0	
		Postage ...	43 9 6	
		Office rent ...	18 0 0	
		Wages of a sweeper ...	0 8 0	
		Do. of temporary khallasia ...	5 8 8	
		Repairs of office furniture ...	7 4 6	
		Miscellaneous contingencies ...	2 7 6	
		Total Establishment ...	...	10,067 8 5
		Tools and Plant.		
	660	Purchase of a Dumpty level with stand ...	295 4 9	
		Ditto of a pair of levelling staves ...	58 7 6	
		Ditto of a prismatic compass with stand ...	89 0 7	
		Ditto of two 100 feet measuring tapes ...	18 13 2	
		Ditto of a camp table ...	7 12 0	
		Ditto of two benches ...	11 8 0	
		Ditto of an almirah ...	21 0 0	
		Cost of a canvas purdah for the District Engineer's office ...	7 8 0	
		Ditto door screen ...	2 4 0	
		Ditto notice board ...	2 8 0	
		Charge for conveyance of one camp table two benches, and almirah from Calcutta to Purnea ...	5 8 0	
		Purchase of a Dumpty level ...	230 0 0	
		Charge for conveyance of ditto from Calcutta to Purnea ...	8 5 0	
		Cost of one brass office seal ...	6 0 0	
		Do. of six brass badges ...	10 8 0	
		Packing charge of the seal and the badges ...	0 2 0	
		Purchase of four khontas ...	1 8 0	
		Ditto of one shovel ...	1 0 0	
		Ditto of one letter-weighting scale ...	8 8 0	
		Cost of a punkah ...	15 0 0	
		Do. of two pullocks ...	1 0 0	
		Do. of three almirahs and one iron safe ...	120 5 9	
		Repairs of furniture ...	16 5 6	873 10 5
		Advances.		
Deposits Accounts		Advance made to District Engineer ...	900 0 0	
		Ditto Kaim Mistry ...	915 11 0	
		Ditto Road Cess Deputy Collector ...	100 0 0	
		Ditto Ismail Shakh ...	33 12 0	
		Ditto Messrs. H. Deor & Co. ...	24 8 0	
		Ditto Hem Chandra Sirkar ...	15 11 0	
		Ditto Halim Shakh ...	48 0 0	
		Ditto Satow Mistry ...	270 0 0	
		Ditto Bipre Charan Mistry ...	20 0 0	
		Ditto Madu Mistry ...	207 0 0	
		Ditto Madhav Chandra Chakravarti ...	30 0 0	
		Ditto Chandan Kanta Mookerjee ...	10 0 0	
		Ditto Ghish Chandra Chakravarti ...	50 0 0	
		Ditto Puro Nath Ghosh ...	65 0 0	
		Ditto Thakoor Das Mistry ...	50 0 0	
		Ditto Misra Sardar ...	30 0 0	
		Ditto Deputy Collector in charge of acquisition of land ...	20 0 0	
		Ditto Ananda Gopal Guin ...	35 0 0	
		Ditto Kedar Nath Sirkar ...	18 0 0	
		Ditto Kedar Nath Mistry ...	150 0 0	2,807 4 0
		Deposits.		
		Jadu Nath Chatterjee ...	1,124 0 0	1,124 0 0
		Total Expenditure ...	...	68,571 15 0

Memorandum showing in detail the actual Cash Balance on 30th September 1879.

PARTICULARS.	Amount		Total.	
	Rs.	A. P.	Rs.	A. P.
Balance at credit of the Pubna District Road Fund in the treasury as per pass-book	17,884	9 10		
Less amount of cheques issued but not yet paid	4,085	7 5		
			13,800	2 7
Imprest cash with District Engineer			47	6 6
Net balance as per Road Fund Cash Book			13,847	9 1

No. 86DR, dated Pubna, the 7th February 1880.

Memo. by BADOO DWARKA NATH ROY, Deputy Collector in charge.

SUBMITTED to the Commissioner of the Rajshahye and Cooch Behar Division, with reference to his No. 387PW of the 6th current.

No. 20RF, dated Darjeeling, the 28th December 1879.

From—L. C. ABBOTT, Esq., Deputy Commissioner and Chairman, District Road Cess Committee, Darjeeling,

To—The Commissioner of the Rajshahye and Cooch Behar Division.

I HAVE the honor to submit the District Road Cess report for the year ending on the 30th September 1879, together with the accounts prescribed by Public Works Department circular No. 647D of 19th November and other circulars. The Terai Committee's report and accounts also accompany this letter.

2. The District Committee consists of 16 members. Of these members six are officials. Four meetings of the Committee were held; others were called, but no members attending, or insufficient members, no proceedings took place. It will be seen that two members of the Committee were absent from all four meetings, and that five attended only one meeting each. No doubt planters find it difficult during the rains and the tea-making season to pay visits to Darjeeling. Messrs. Smith, Brown, Harecourt, and Murray were adied to the Committee towards the close of the year. Mr. Abbott assumed charge of the Vice-Chairmanship in November 1878, and I became Chairman in April 1879. From the Terai Vice-Chairman's report, it is evident that there also considerable apathy exists on the part of the members of the Branch Committee. There are, however, now but few important questions for Committees to discuss. This may partially account for the lack of interest evinced by some gentlemen both in the hills and plains. The planter-members of the District Committee on the other hand render excellent service in repairing roads. In fact almost all our roads are maintained under their supervision, and are well looked after. In this respect the Terai is less fortunate. The Vice-Chairman complains of indifference and want of assistance on the part of the European members of the Committee over which he presides. As a consequence, in the Hill Tracts no engineering establishment is kept up. In the plains work has to be done through the agency of contractor, and the Branch Committee employs an overseer who is not favourably reported on by the Vice-Chairman. The Terai Committee has been vested with the powers of a District Committee. In my letter No. 126RW of 7th July, I recommended that these powers should be withdrawn. I trust this proposal will be approved, as I am of opinion that the Committee requires more guidance than can at present be given it.

Other establishments have done fairly.

3. The remarks made last year as to irregularity in payment of the cess are again applicable. The small amount of the collections have thus to be accounted for, though shortly after the close of the year a large remittance was received from the Terai. Many contributors to the Road Cess Fund are under the impression that the Committee should repair particular roads in their immediate neighbourhoods. The plea that funds are limited is not always accepted. Complaints arising from this source are sometimes heard; in other respects the Act appears to work smoothly, the more so since house collections have been dispensed with.

4. As above stated, no important questions have been before the Committee during the past year. The attention of members at meetings has been directed to the estimates, accounts, nomenclature of roads, and such matters with regard to the accounts. The provisions of section 55 of the Act have been complied with. Attention has been paid by the Branch Committee to Government circular No. 10 of 28th October 1878. In his report the Vice-Chairman of the Terai promises better results in fruit-tree planting during the current year. In the Hill Tracts no trees have been planted on roadsides. As observed in my report for the year 1877-78, it is practically impossible in the hills to comply with the requirements of that circular. There are no such fruit-trees as would repay cultivation, even if the depredation of cattle could be prevented. With regard to village communications, I may repeat the remarks that our district roads are actually village roads. In the Terai this of course is not so; but the excuse made by the Vice-Chairman that the funds at his disposal do not even permit him to construct all of the roads on the Terai sanctioned list is, in my opinion, sufficient to account for non-expenditure on village roads.

5. During the past year road No. 4 of the Terai Committee's list (Mahanadi to Kelabari) was taken over by Government as a provincial road, and also road No. 3 (Kurseong to Kelabari) on the district list. Since the close of the year the Committee has been relieved of the district road No. 6 (Jore Bungalow to Teesta). A supplementary list of

No. 11, Darjeeling to Little Runget.
No. 12, Tokmar to Great Runget.
No. 13, Faldah Junction to Galla.

three roads (noted in the margin) was submitted for sanction with my letter No. 94 of 8th June. Of these three roads, Nos. 11 and 12 had previously been irregularly kept up by the Committee, but the last is a new road on our list. During the current year therefore the District Committee will have to maintain eleven roads. With the money at their disposal, this charge will have to be met, together with those for establishment, &c., and cane bridges. As an original work, the completion of a wooden bridge across the Ballasun, thus joining the roads that lead to that river from Hope Town and from Nagir, has been determined on. The Terai list still shows 18 roads, for although the Mahanadi to Kelabari road has been taken over by the Public Works Department, another road, viz. from the Hill Cart road to the Khopul hat, has been added to the list by Government (*vide* orders received with letter No. 821C of 7th November 1878). The Terai budget estimate for the current year provides for the repair of six roads, and an expenditure of Rs. 1,700 on three new roads.

6. With these remarks, I proceed to examine the district accounts. An explanation of the small amount of the receipts under the Act has been given in paragraph 3. The other items on this side of the account require no special notice. Of this Government grant, Rs. 5,000 was on account of the Kurseong to Kelabari road, and Rs. 8,000 for the Jore Bungalow Teesta road. Both of these roads have since been taken over by the Public Works Department. The Executive Engineer has been advanced the former sum. The unexpended balance of the latter, after deducting payments made on account of the Teesta road, will, I suppose, have to be refunded. The balance shown on 30th September 1879 will therefore be reduced by some Rs. 4,000, so far as the Committee is concerned.

A sum of Rs. 120-15-6 was recovered from the Conservator of Forests on account of road cess, but was refunded under the orders of the Board, No. 685A of 9th September 1878.

7. On the disbursement side expenditure on establishment and contingencies need not be noticed. Passing to original works, it will be seen that the budget estimate has been exceeded by Rs. 400. This is due to an expenditure of Rs. 120 over the estimate on account of the cane bridge on road No. 7 (this being a payment during the year for work performed in the previous year), and to the inclusion under this head of a sum of Rs. 500 advanced for the construction of a wooden bridge over the Ballasun, connecting the roads that lead to that river from Hope Town and Nagir. The latter sum was in the estimate included in the amount (Rs. 700) set aside for the repair of the road from Hope Town to the river. It is properly expenditure on an original work, and is therefore so shown in the accounts now submitted. Mr. Johnston (a member of the Road Cess Committee), who is to construct the bridge, has purchased timber with this money, and it is hoped that during the current year the structure will be completed.

8. Under the head of repairs, it will be noticed that no expenditure has been debited against roads Nos. 1, 2, 4, and 13. Mr. Johnston has charge of road No. 1, and has not yet submitted his accounts. No allotment was made in the budget for road No. 2. For the current year a sum of Rs. 400 has been estimated on account of the repairs of this road, which will be undertaken by Mr. Fraser. Mr. Crossman reported road No. 4 to be in excellent order, and, as already noted, road No. 13 was irregularly added to the sanctioned list of district roads. During the rains this last road was much cut up. Being a comparatively important feeder, it was taken in hand by Mr. Smith, who has since completed its repairs. The refund by Mr. Crossman was from an advance made in 1877-78 for road No. 4. Under the rules refunds are to be treated as abatement of expenditure, and not to be included amongst receipts. No money having during the past year been expended on road No. 4, the amount has been deducted from the total disbursement on roads.

9. In the budget estimate the chief items of expenditure on account of repairs (bringing up the total to Rs. 20,100) were, viz.—

	Rs.
For road No. 6 (Jore Bungalow to Teesta) ...	9,850
Ditto No. 3 (Kurseong to Kelabari) ...	5,000
Ditto No. 5 (Numan to Panighata) ...	2,000

It is owing partly to the unadjustment of amounts expended on these roads, and partly to the fact that the allotments could not during the year be conveniently expended, that the small expenditure on roads as compared to the estimated outlay is due. Thus on road No. 6 adjustments have to be made, and the Deputy Conservator was only able during the year to expend Rs. 3,500 out of the Rs. 8,000 granted by Government. The grant for the Pankhabari road No. 3 has been made over to the Department of Public Works. We are now only concerned with its adjustment in our accounts. The repairs to the Ballasun Valley road (No. 5), annually undertaken by the Executive Engineer, were also only partly executed. Press of business prevented that officer from deputing a subordinate to superintend the work. In my letter No. 180RF of 16th August 1879, a proposal has been made to place this road under the Department of Public Works, the Road Cess Committee supplying funds.

10. The expenditure required to keep roads in order seems likely to decrease now that annual repairs are undertaken. This remark applies more especially to the roads maintained

by planters on behalf of the Committee. It is probable that next year the Committee will be in a position to add to its list of roads, and to afford a larger allotment on account of road No. 5 (the Ballasun Valley road). In many respects this is one of the most important of the district roads, running, as it does, directly from the plains by an easy gradient into the heart of the Hill Tract. It was in the first instance constructed by the Public Works Department, but not completely finished. It requires bridging, and when funds are available they could be perhaps placed to no better purpose than in rendering this a safe route at all seasons by which traders could conveniently reach Hope Town.

11. In the Terai funds have been spent on the first seven roads of the list. Six of these were repaired under the supervision of the Vice-Chairman, and road No. 4 by the Executive Engineer. The Vice-Chairman asks for a larger grant from the district funds. This matter will receive attention when next year's budget is framed, but before the request is granted, the District Committee will, I think, require to be satisfied that good work is being done in the Terai with the money allotted. When visiting the sub-division, my particular attention will be given to this matter.

No. 44, dated Phansidewa, the 15th May 1880.

From—BABOO CHUNDRU BHUSHAN CHAKRAVARTI, Vice-Chairman, Terai Branch Road Cess Committee,

To—The Chairman of the District Road Cess Committee.

With reference to your memorandum No. 101RF, dated the 30th ultimo, and subsequent reminder, I have the honor to state that I do not see that a revised report is necessary. I beg, however, to submit the following explanation with respect to such of the items in the report as might at first sight seem to be discrepant with those in the accounts.

2. It is stated in paragraph two of the report that the total number of members is now 18, but in the abstract of particulars regarding meetings, only nine have been shown, the reason being that after the four members had been added there was no meeting till the close of the year, so that, if the addition was shown in the abstract, the figures would have been misleading.

3. The figures shown in paragraph 3 are not those which have been shown in the accounts. I have referred to them to show what the funds of the Committee ought to be after verification with the accounts of the district office, and this was done simply by way of reviewing the financial state of the Committee. It will be seen, from what is stated by me in paragraph 4, that the accounts are confined to actual expenditure and receipts in this office, with only this exception, that I have added Rs. 668-11-1 on both sides on account of the road Mahanadi to Kelabari, though the same were paid direct from the district office, and this I have done in accordance with the remarks contained in paragraph 6 of Commissioner's No. 453PW, dated 17th March 1880.

4. The figures in paragraph 6 having been on account of the previous year, have been included under the several heads with those for the year under review, and so they are not seen separate in the accounts.

No. 129RF, dated Darjeeling, the 30th May 1880.

Memo. by the Deputy Commissioner and Chairman.

COPY forwarded to the Commissioner of the Rajshahye and Cooch Behar Division for information, with reference to paragraph 2 of his letter No. 20PW, dated 24th ultimo, and in continuation of this office No. 116, dated 11th instant.

No. 85RF, dated Darjeeling, the 20th April 1880.

From—The Deputy Commissioner and Chairman, District Road Cess Committee, Darjeeling,

To—The Commissioner of the Rajshahye and Cooch Behar Division.

In reply to your No. 6PW, dated 13th April 1880, concerning the road cess accounts, I have the honor to explain as follows.

A reference to the district accounts will show that Rs. 5,500 were advanced to the Terai Committee, and 15 annas is the amount of a miscellaneous receipt as already explained in former letters. To this has been added the amount expended by the Executive Engineer on account of the Khaprel bridge, Rs. 668-11-1. This sum, as noted in paragraph 8 of the district report, was really disbursed from the District Committee's funds, but has been shown now in the Terai accounts after the remarks contained in paragraph 6 of your No. 453PW of 17th March.

The total therefore acknowledged by the Terai Vice-Chairman is—

	Rs.	A.	P.
Grant	5,500	0	0
Miscellaneous receipts	0	15	0
On account of Khaprel bridge	668	11	1
Total	6,169	10	1

3. It is to be regretted that the memorandum of balances of miscellaneous advances did not reach your office. Copies of the memoranda are again sent.

4. The remarks contained in paragraph 2 above also explain the apparent discrepancy between the amount recovered and expended by the Terai Committee. The sum of Rs. 6,406-2-8 was recovered from the Vice-Chairman direct, Rs. 664-11-1 (making a total of Rs. 7,074-13-4) from the Executive Engineer on account of work done in the Terai.

5. If there are any discrepancies between the figures of the Terai accounts and those mentioned in the report unexplained by the above remarks, the Vice-Chairman of the Branch Committee will be called on to explain. Unfortunately the two copies forwarded by him were sent to you direct with my No. 74RF, of 1st April. The Vice-Chairman has been asked to send another copy for record in this office.

No. 33, dated Phansidewa, the 27th March 1880.

From—BABOO CHUNDRAN BHUSHAN CHAKRAVARTY, Vice-Chairman, Terai Branch Road Cess Committee.

To—The Chairman, District Road Cess Committee.

With reference to your letter No. 71RF, dated the 24th instant, I have the honor to submit the following revised report of the Terai Branch Road Cess Committee for the year ending 30th September 1879.

2. The staff on the Committee originally numbered nine, but four more members were added at about the close of the year, of whom one is official and three non-officials so that at present there are four officials and nine non-officials. There were altogether six meetings during the year, in two of which there was no quorum, these taking place prior to the addition of the new members. The average attendance of the members was not satisfactory, as the accompanying abstract will show; but with the present staff it is to be hoped that the attendance will improve. Among the two members shown as not having attended any meeting, one was the Chairman himself and the other was Mr. E. P. Fox of Chenga. The planter-members are generally rather apathetic, but this is probably due to the great distances from which they have to come. I am sorry I cannot speak particularly in favor of any of the non-official members, not one of whom attended all the meetings. The expediency of this Committee remaining independent of the District Committee seems to be rather doubtful.

3. The year's grant was Rs. 6,000. As intimated by your letter No. 27, dated the 13th January 1879, the balance to credit of the Committee at close of 1877-78 was Rs. 3,542-10-10. After deducting the following expenditures published in the *Calcutta Gazette* of the 28th May last from that year's grant of Rs. 9,000—

		Rs.	A.	P.	
Road No. 1	...	200	0	0	Rupees 1,126 of this sum were paid from what funds were placed in my hands, the remainder having been paid direct from the district office.
Do. " 4	...	4,357	5	2	
Do. " 5	...	400	0	0	
Do. " 8	...	500	0	0	
Total	...	5,457	5	2	

It will be seen that here I take under review what funds of this Committee ought to be theoretically, irrespective of what funds were made over to my hands. I beg leave here also to add that the sum of Rs. 400, shown as spent on road No. 5, was not in reality spent during the year, and that the sum was refunded after the close of the year by Mr. O. DeJohnson, to whom the same was advanced on his having undertaken to repair the road under his immediate supervision. Looking upon this sum, therefore, as not having been spent at all, the funds to credit of the Committee for 1878-79 altogether aggregated to Rs. 9,942-10-10; add to this annas 15 as miscellaneous sale proceeds, which increases the same to Rs. 9,943-9-10. The actual expenditure of the year, exclusive of advances outstanding, was Rs. 7,074-13-4, so that the so-called theoretical balance at close of the year was Rs. 2,868-12-6. It will be seen that in making out the above figures I have included the road Mahanadi to Kelabari, No. 4, in the calculation. Of the said sum Rs. 908-12-9 were in my hands, including advances, and the remainder must therefore be with the District Committee. But this statement needs verification.

4. It will, however, be seen that in the accompanying accounts I have shown only actual figures as received and spent by me, agreeably to the instructions contained in your letter No. 22RF, dated the 17th December last, though I have also included Rs. 668-11-1 in addition, to show the road Mahanadi to Kelabari in accordance with the remarks as per paragraph 6 of Commissioner's letter No. 463PW, dated the 17th instant, to your address.

5. The estimates were framed greatly by guess-work, and as provision was not made in them for some very urgent and necessary charges, such as office furniture, of which there was nothing, and the like, some changes became necessary, and were discussed and sanctioned by the Committee from time to time according to the actual requirements of the several works.

6. It will be seen, by comparing the accompanying accounts with those submitted monthly, that some expenditure which was incurred in 1877-78, but not amalgamated with the district

accounts for that year, have now been included in the former, in order to show the correct balance in my hands. The subjoined is a statement of what the said expenditures were, viz.—

General management.

	Rs.	A.	P.
Mohurir	88	0	0
Servant	8	9	9
Contingencies	8	6	0

Public Works.

Repair to road No. 1	171	8	0
Ditto to No. 2	28	8	■
Overseer's pay	148	6	3
Tools and plant	5	2	0
Total	398	8	0

It may here be added that the sum of Rs. 398-8-0 are included in the figures, Rs. 7,074-18-4, referred to in paragraph 3 above.

7. The charge under the head contingencies was rather large, but it will be seen that it includes the price of stationery. The stock was purchased from Newman & Co., Calcutta, and it is to be hoped that the same will suffice for the current year, and even more.

8. The store godown has been made a bamboo and thatch building 40 feet x 20 feet. It contains three rooms; one an open hall in the middle, and two closed rooms on two sides, one of which is planked and serves for an office, and the other to keep stores in. It affords sufficient accommodation for the purposes of the Committee.

9. *Repairs*—(a) The expenditure, considering the length of the roads, was rather the heaviest on road No. 2, Phansidewa to Metigara. But a portion of this road was cut by the Mahanadi, close to the sub-divisional head-quarters, and a diversion road, about a mile long, had to be newly constructed with two bridges. There was also a very big bridge on the Rangapani, 222 feet long, needing thorough repair, about 112 feet of which was repaired during the year. The bridges on this road were wholly repaired by hired labor, no contractor being available. The cost was rather high, owing to the drain of workmen on the Siliguri and Darjeeling Tramway. The road is yet far from being in proper state, and has to be raised in several places. (b). Road No. 1, Kharibari to Phansidewa, is also in a very bad state. Nothing could have been done with respect to it owing to want of materials. Ample provisions have been made in the current year's budget on account of this road. (c). No. 4, Mahanadi to Kelabari. Though this road stands in the list as one under this Committee, the repairs are done by the Executive Engineer, and payments are made from the district office direct. The maintenance of this road is quite beyond the funds of the Committee. (d). Nekeswarbari to Metigara road No. 7. There was no expenditure on this road in 1877-78, though Rs. 600 had been sanctioned. As the road was in a very bad state, the whole sum was spent on the repair of earthwork. There are no bridges on this road, though some are necessary. It is one of the most important roads, inasmuch as it connects the two most important hâts in this sub-division. (e). Roads Nos. 5, 6 and 8 form the border road between this sub-division and Nepal, and connect the Purneah district with the hills, and as such they are the first in importance. They were not repaired during the last three years, and the whole sum shown against them was spent on the repair of earthwork. The total length being 30 miles, nearly 10 of which pass over the rocks, I mean the branches from the Chenga to Panighatta and Garidhura. These branches, and some portions of the main road down the Chenga, are greatly subject to being cut during the rains; and though the earthwork has been done fairly I found that after the rains many parts of them were greatly damaged. To guard against these injuries effectively, metalling would be the best plan, but I fear it will be long before we can expect to command sufficient funds for the purpose. Nothing could have been done last year with respect to the bridges on the main portion of these roads, I mean from Nekeswarbari to Chenga. Contractor Dhaju Mistri undertook the repair of four important bridges, but he failed to complete the works owing to the heavy rains. It will be seen from the statement of advances that some Rs. 600 were advanced to the man for the said works. Measures are now being adopted to compel him to fulfil his contract without any more loss of time.

10. The existing roads and bridges are generally all of them far from being in a good state, and it will I think take full three years to bring them into order; so that we cannot yet expect to be able to spend much in original works. If possible, I would also most strongly urge for the grant to this Committee being increased a little.

11. *Planting trees*.—It was contemplated to spend Rs. 50 under this head, but as the trees had not grown sufficiently big for the purpose of removal before the close of the year, the whole sum was not spent. It has been proposed to spend Rs. 150 this year, and measures are being adopted to push on the work vigorously. The matter will demand my particular attention. Already 90 trees (50 mango and 40 jack trees) have been planted by the side of the road Kharibari to Phansidewa.

12. I cannot speak much in favor of the overseer Bhuban Mohan Ghose, who lacks in energy and intelligence; but being a man new to the place, he suffered much from fever during a considerable portion of the year. He seems to be faithful, so that I have thought it fit to allow him a further trial. The copyist allowance of Rs. 12 per month is paid to a clerk of the tehsildari, it being too small to pay for a separate man, who also acts as accountant to the Committee. He worked well.

Abstract of particulars regarding Meetings of the Darjeeling Road Cess Committee for the cess year ending on 30th September 1878.

Commissionership.	District.	NUMBER OF MEMBERS FORMING THE COMMITTEE.		Number required to form a quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend meetings.	NUMBER OF MEMBERS WHO ATTENDED ONLY						Percentage of average attendance to whole meetings.
		Official.	Non-official.						One meeting.		Four meetings.		Six meetings.		
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	
Rajshahyee and Cooch Behar Division.	Darjeeling ..	6	10	3	6	.....	72	8	2	3	1	...	...	...	14

L. C. ABBOTT,
Chairman.

Abstract of particulars regarding Meetings of the Terai Branch Road Cess Committee for the cess year ending 30th September 1879.

Commissionership.	District.	NUMBER OF MEMBERS FORMING THE COMMITTEE.		Number required to form a quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend meetings.	NUMBER OF MEMBERS WHO ATTENDED ONLY						Percentage of average attendance to whole meetings.
		Official.	Non-official.						One meeting.		Four meetings.		Six meetings.		
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	
Rajshahyee and Cooch Behar Division.	Terai Branch Committee.	3	6	3	5	4	24	1	1	2	...	2	1	...	31.11

CHUNDRA BRUSHAN CHUCKRAVARTY,
Vice-Chairman, Terai.

No. 6.—Part I.

Annual Account of Income and Expenditure from 1st October 1878 to 30th September 1879.

Balance on 1st October 1878		Rs.	A.	P.
RECEIPTS OF THE YEAR.		11,430	0	0
Taxes, Fines, and Cesses.				
Cash	On lands	12,711	8	5
	" mines and railways	1,381	2	10
	" houses	0	8	0
	Total	14,093	3	3
	One per cent road cess			
	Total cesses			
Miscellaneous Receipts.				
Tolls	Road tolls			
	Canal or river tolls			
	Total tolls			
Rents of serais and staging bungalows		7	10	0
Fees and forfeitures		13,000	0	0
Grants-in-aid from provincial serais		900	15	0
Miscellaneous				
	Total			
		10,534	13	1
Suspense accounts				
	Advances			
	Deposits			
	Total suspense accounts			
	Total of the year	38,530	8	4
	GRADED TOTAL	40,906	8	4

L. C. Abbott,

No. 6.—Part II.

DARJEELING DISTRICT ROAD FUND.

Details of Income and Expenditure for the cess year 1878-79, from 1st October 1878 to 30th September 1879, to accompany the annual account for that year.

Bulk-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total
	Rs. A. P.	INCOME.	Rs. A. P.	Rs. A. P.
Taxes, rates, and cesses.	15,509 15 10 2,271 11 1	Cesses on lands Do. on mines and railways Do. on houses Total of above	12,711 8 5 1,381 2 10 0 4 0 14,093 8 8	
		One per cent road cess Total Cesses	 14,093 8 8	
Miscellaneous receipts.		Fees and forfeitures Grants-in-aid from Provincial Services (Vide Government letter No. 1033, dated 2nd April 1879) Do. Commissioner's No. 700, dated 11th December 1878 Miscellaneous, as per details given in the statement enclosed Total	7 10 0 5,000 0 0 3,000 0 0 900 15 0 8,908 9 0	
Suspense accounts.		Advances Deposits Total Suspense Accounts Total of the year	10,534 12 1 10,534 12 1 38,536 8 4	
		EXPENDITURE.		
General management.	2,050 0 0	Clerks— One head clerk for collection of revenue for three months, at Rs. 62, and eight months at Rs. 64 One extra clerk for collection of revenue for two months and 11 days, at Rs. 40 One mubari for collection of revenue at Rs. 20, for one month and 21 days One head clerk and accountant for Committee's office, at Rs. 30, for 12 months and 25 days Clerks under the Terai Branch Committee (details given in their statement enclosed)	698 0 0 24 1 8 83 14 3 385 0 0 158 0 0 1,368 15 11	
		Peons— Two peons for collection office, at Rs. 8 each, for ten months and ten days Four extra peons for collection office, at Rs. 8 each, for one month and seven days Four extra peons for collection office, at Rs. 7 each, for one month and 21 days One peon for Committee's office, at Rs. 8, for five months and six days One daftry for Committee's office, at Rs. 3, for five months Peons under the Terai Branch Road Cess Committee as per details given in their statement enclosed	164 15 11 55 6 0 82 10 3 41 8 9 15 0 0 5 9 9 363 2 9	
	731 10 11	Contingencies— Stationery Printed forms Receipt stamps Postage, do. Cost of reprinting statement, &c., in the Government Gazette Price of firewood and charcoal for office chimneys, including cooly-hire, &c. Cooly-hire for removing office records, &c. Total contingencies, details in their statement	113 8 6 2 8 9 10 0 0 42 7 0 44 14 3 50 0 0 23 13 0 39 0 0 359 4 11	
		Carried over		2,061 6 7

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
R. A. P.		EXPENDITURE—continued.	R. A. P.	R. A. P.
		Brought forward		2,061 0 7
	Distinguishing number.	Total estimated cost.	Total outlay to end of the year.	
		R.	R.	
Public Works		Original Works.		
	89 0 0	1 Construction of a cane bridge Over Ballasun at Ranginook on road from Hopetown to Ballasun	30 ...	30 0 0
	119 0 0	2 At Chunabutti on road from Kelahari to Ballasun bridge	119 ...	119 0 0
	39 0 0	4 At Rungbhay on road from Shimambusti to Ballasun	39 ...	39 0 0
	95 0 0	5 At Phajesa over Ballasun on road from Namsu to Panighatta	95 ...	95 0 0
	350 0 0	6 At Teesta on road from Jor Bungalow to Teesta via Pashak	350 ...	350 0 0
	238 0 0	7 At Namsu on road from Nahore to Namsu	238 ...	238 0 0
	127 0 0	8 At Dihuduria and Kohel on road from Ballasun to Nagir	127 ...	127 0 0
	78 0 0	11 Over Little Runget on road from Darjeeling to Little Runget	78 ...	78 0 0
	195 0 0	12 Over Great Runget on road from Tuknar to Great Runget	195 ...	195 0 0
		Survey charges of the Champita line		1 4 0
	1 & 8	Contribution towards a wooden bridge over Ballasun on road from Hopetown to Ballasun and Ballasun to Nagir		
	180 0 0	Teral, as per enclosed statement	160 500	500 0 0
			183 18 0	2,065 1 6
		Repairs.		
	700 0 0	1 Hopetown to Ballasun		
	5,000 0 0	2 Kelahari to Ballasun bridge		
	550 0 0	3 Kurseong to Kelahari		178 10 2
	2,000 0 0	4 Shimambusti to Ballasun		163 4 8
	1,250 0 0	5 Namsu to Panighatta		1,350 0 0
	300 0 0	6 Jora Bungalow to Teesta via Pashak		300 0 0
	500 0 0	7 Samdakh through Nahore to Namsu		250 0 0
	300 0 0	8 Ballasun to Nagir		300 0 0
	300 0 0	9 Tondabatia to Little Runget		250 0 0
	300 0 0	10 Goomti to Mahanadi		237 15 4
	300 0 0	11 Darjeeling to Little Runget via Goke		300 0 0
	300 0 0	12 Tuknar to Great Runget		
	300 0 0	13 Tukdar junction to Gollie		
		Deduct amount refunded by Mr. Crossman	3,650 2 9	70 8 0
		Total	3,578 12 9	
		Expenditure on Terai roads, as per details given in their statement enclosed	5,662 9 4	2,265 6 0
		Re-establishment.		
		District Committee		
		Terai Committee, as per enclosed statement	721 11 7	721 11 7
		Tools and Plant.		
		District Committee		
		Terai, as per enclosed statement	254 13 6	254 13 6
		Advances.		
		Paid to Executive Engineer for Vice-Chairman, Terai, on account of Khapil bridge	500 0 0	
		Paid to Executive Engineer for Namsu to Panighatta road	12 0 2	
		Paid to Executive Engineer, Kurseong to Kelahari road	5,000 0 0	
		Advanced to the Vice-Chairman, Terai, for Terai road—		
		11th January 1879	500 15 0	
		4th March	1,000 0 0	
		14th April	1,000 0 0	
		15th June	2,000 0 0	
		2nd August	1,000 0 0	
		Carried over	10,012 15 2	14,379 11 1

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.		Rs. A. P.	Rs. A. P.
		Brought forward	11,012 15 2	14,379 6 11
		EXPENDITURE—concluded.		
		Advances—continued.		
Suspense Accounts—continued.		Mr. J. Johnston for Ballasun wooden bridge	500 0 0	
		Deputy Conservator of Forests, Darjeeling, Pasbale road	350 0 0	
		28th November 1878	850 0 0	
		24th January 1879	200 0 0	
		10th March	1,300 0 0	
		1st July	500 0 0	
		27th August	50 0 0	
		Vice-Chairman, District Committee, for cane bridges	465 0 0	
		Mandhaze Sardar for Nalure road—		
		22nd March 1879	100 0 0	
		7th April	100 0 0	
		24th	100 0 0	
		Mr. A. W. Kellie for Tendabatia road	600 0 0	
		Mr. F. A. Slack for Teesta cane bridge	350 0 0	
		Road Fund clerk, advance pay for two months	80 0 0	
		Divisional Superintendent of district on account of salary of establishment, &c.	798 6 0	
		Deposit.	17,586 5 2	
		Refund of amount received as loan from Government, vide Government letter No. 1180, dated 26th March 1878, communicated with Commissioner's No. 121W, dated 6th April 1878	10,000 0 0	
		Total Suspense Accounts		27,000 5 2
		Total Expenditure of the year		41,985 12 1

Statement showing the details of Miscellaneous Receipts as shown in the Annual Accounts

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Government contribution from Public Works cess on account of joint establishment	400 0 0	
Donation from Messrs. Lloyd & Co. for Khapul bridge (Road No. 4 of the Terai list)	500 0 0	
Sale proceeds of stationery box	0 15 0	
Total		900 15 0
		900 15 0

Statement showing the Miscellaneous Advances recovered during the year 1878-79.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Recovered from Public Works Department	983 0 10	
Ditto Vice-Chairman, Terai	6,406 2 3	
Ditto Deputy Conservator of Forests, Darjeeling	1,000 0 0	
Ditto Mr. A. W. Kellie	600 0 0	
Ditto Mr. J. Johnston	500 0 0	
Ditto Vice-Chairman, District Committee	445 0 0	
Ditto Mandhaze Sardar	300 0 0	
Ditto F. A. Slack, Esq.	350 0 0	
Total		10,584 12 1
		10,584 12 1

L. C. ABBOTT, Chairman.

Memorandum showing in detail the actual Cash balance on 30th September 1879.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Cash balance as per treasury pass-book	7,980 12 3	
Amount of cheques charged in accounts, but not yet paid		7,080 12 3
Imprest in hands of District Engineer and others		20 0 0
Net balance as per road cess cash-book		8,000 12 3

L. C. ABBOTT, Chairman.

No. 108, dated Julpigoree, the 10th January 1880.

From—The Deputy Commissioner and Chairman, District Road Cess Committee, Julpigoree,

To—The Commissioner of the Rajshahye and Cooch Behar Division.

I HAVE the honor to submit herewith the annual account of income and expenditure of the Julpigoree District Road Fund, together with the annual report of the cess year 1878-79.

2. *General Committee.*—The Committee consisted of 20 members all, of whom in six were official and 14 non-official, and of these 20 members six were *ex-officio*. The following are the names of all the members:—

1. Deputy Commissioner, Julpigoree.
2. Senior Assistant to the Deputy Commissioner.
3. District Superintendent of Police } *ex-officio*.
4. Sub-Divisional Officer, Buxa.
5. Executive Engineer of the division.
6. Manager of Chaklajat Estates.
7. Baboo Preonath Banerjee, *Vice-Chairman*.
8. R. Houghton, Esq., Tea-planter.
9. Baboo Hara Prosad Dass.
10. Moonshree Rohim Buksh.

11. Moonshree Abdool Samad.
12. F. R. Darly, Esq., Tea-planter.
13. Baboo Kali Das Gupta.
14. " Sreenath Chuckerbutty.
15. Litchfield Moreley, Esq., Tea-planter.
16. Moonshree Mahomed Turicoola.
17. H. M. King, Esq., Tea-planter.
18. Moonshree Khairat Ali.
19. Baboo Jogeshar Sing.
20. " Rheedoy Nath Moonshree.

3. *Personnel of the Committee.*—During the year there were several changes in the personnel of the Committee. Captain Lillingston was Chairman at the commencement of the year, and presided over three meetings during his incumbency. On his transfer he was succeeded on the 16th April 1879 by Major Money, who, though he had just returned from furlough, was again compelled to take leave after a short stay of three months. Next came Mr. Bradbury, who was relieved three days later by Mr. Muller, Deputy Magistrate, who in his turn was succeeded by Mr. F. A. Stack, Assistant Magistrate, on the 21st July. Mr. Stack retained charge till the 12th August, the date on which I assumed charge of the office. Four members having left the district, their names were removed off the list altogether, and four others were appointed in their stead. There was a decrease of one member compared with the number of the year preceding, owing to the vacancy caused by a member having died not having been filled up.

4. *Non-official Members.*—The want of non-official members, capable or desirous of taking any interest in the working of the road cess, is greatly felt in this district. Most of this class of members were and are still very irregular in their attendance; while of the official class, the members who attended the fewest meetings were the sub-divisional officer of Alipore and the Executive Engineer, whose head-quarters is at present at Julpigoree. Both of them attended only one meeting during the year. In the case of the sub-divisional officer, the great distance of the sub-division from head-quarters is a sufficient reason for his non-attendance, while in the case of the Executive Engineer, it was only in the month of May last that a new division was formed with head-quarters at Julpigoree, so that it was perhaps difficult for the Executive Engineer to attend the meetings of the Committee held before that date. Only two meetings were held between May and the close of the road cess year, one of which was attended by the Executive Engineer of the Julpigoree Division.

5. *Official Members.*—The rest of the official class were remarkably regular in their attendance. They were—

Name.		Number of meetings held.	Number of attendance.
1 { W. C. Muller Esq. }	...	7	{ 8
1 { F. A. Stack, Esq. }	...	7	{ 3
1 Baboo Sreenath Chuckerbutty	...	7	{ 7
3 { H. Wilkins, } District Superintendent of Police.	...	7	{ 8
3 { H. Jones, }	...	7	{ 3

All the meetings were presided over by the Chairman.

6. *Feeling of the people in regard to the road cess.*—The road cess is now fully and firmly established here as in other places in Bengal, so that very little difficulty is experienced in its realization.

7. *Income.*—The total income during the year under the respective heads shown below was Rs. 38,486-8-9, showing an increase of Rs. 2,808-9-7 on the last year's collection, the increase being mainly due to the receipts not budgeted before "Rents of staging bungalow" and "Grant-in-aid from the Provincial Reserve Fund" for the construction of the staging bungalow road—

	Rs.	A.	P.
Cess on lands
" houses
Staging bungalow
Fees and forfeiture
Grant-in-aid
Miscellaneous
Total

8. Rs. 30,799-0-8 was realized under "Cess on lands" against an estimate of Rs. 31,954, leaving a balance of Rs. 1,155 only as arrears. This, with the arrear at the end of the year 1877-78, makes a total arrear of Rs. 2,956. Deducting

from this the sum of Rs. 2,472 on account of refund to the Buxpore District Road Fund, there remains a balance of Rs. 484 unrealized at the end of the year.

9. *Cess on Houses.*—Under this head the estimate was Rs. 1,800, but Rs. 51-4-10 on account of arrears only was realized, the cess having been discontinued from the year 1877-78.

10. *Staging Bungalow.*—The transfer of the staging bungalow from the Public Works Department to the Road Cess Department was intimated to the Committee in March 1879; and from June 1879 to the end of the year under review a sum of Rs. 1,316-7 was realized under this head. During this period of four months, viz. from June 1879, the expenditure incurred in purchase of furniture and repairs of the bungalow exceeded the collection by Rs. 84-8-5. There is, however, every prospect that the bungalow will eventually pay. The details of expenditure have been given in pages 3 and 4 of Part II of the annual accounts, and will be noticed in its proper place.

11. *Dooars Improvement Fund.*—Contributions from this fund during the year were regular, and the estimated amount was paid in full.

12. *Expenditure.*—The total expenditure during the year under the heads shown below amounted to Rs. 48,467-10-6.

	Rs.	A.	P.
General management	1,353	5	11
Staging bungalow	1,400	15	5
Original works	37,358	4	7
Repairs	2,751	2	11
Establishment	5,078	2	11
Tools and plant	525	10	9
Total	48,467	10	6

13. *General Management.*—There was a saving of Rs. 352 under this head, viz. Rs. 191 in contingencies and the rest in establishment.

14. The total expenditure on account of the staging bungalow amounted to Rs. 7,400-15-5; Rs. 316-8-2 being in establishment and contingencies, and Rs. 1,084-15-3 in petty repairs and purchase of furniture, &c. In consequence of the transfer of the bungalow to this department, Rs. 584-12-7 had to be paid to Government in reimbursement of the compensation for the land occupied by the bungalow and for the establishment charges up to the time it was made over to this office, the Government in return giving credit for such sums as had been realized.

ORIGINAL WORKS.

15. *New road from railway station to the town.*—A sum of Rs. 2,345-7-10 was expended this year on metalling this road, thus making a total expenditure of Rs. 8,702-9-10 with the amount spent last year, thereby exceeding the estimate by Rs. 24-9-10. The costs of turfing, dressing and drain clearing, not provided for in the estimate, being the cause of this excess. The principal portion of the works executed in the year 1877-78 was done during the rains by day labour, contractors not being available then, and this raised the rates to some extent. The work has now been completed, with an additional expenditure of Rs. 190-10-8, leaving an excess of Rs. 54 after deducting Rs. 160 incurred on account of unprovided items.

16. *Dak Bungalow Road.*—The dak bungalow road was completed in November 1878, as reported to you by this office No. 135 of 27th December 1878.

17. *Alipore and Dalimkote Roads.*—The greater portion of the allotments on original works was expended in the reconstruction of the Alipore and Dalimkote roads, and the circumstances of their renewal were fully dwelt on in this office report of last year. Rs. 11,500 and Rs. 10,500 respectively were at first provided in the budget for these roads; but while the works were in full progress, and the allotments being nearly expended, it was found that more money was urgently needed. The Committee accordingly provided additional sums by cutting down the allotments on minor works, and reducing the estimated balance of the year under review by Rs. 1,900.

(a). *Alipore Road.*—An estimate for this road, providing for nearly 18 lakhs cubic feet of earthwork, was submitted to Government, which they, however, reduced to about five lakhs. But when the work was taken in hand, it was found by the then Chairman (Captain Lillingston) that almost the entire length of the road required raising, and accordingly it was raised. The earthwork thus largely exceeded the sanctioned estimate. This excess work will be shown in the supplemental estimates which will be submitted to you for sanction as soon as ready. Considerable saving is expected in all other items. Thirty-one bridges have been already constructed and four repaired.

(b). *Dalimkote Road.*—This road is almost complete. The completion report is shortly expected, and will be forwarded to you as soon as received. Altogether 18 bridges have been constructed and five repaired. The earthwork did not much exceed the sanctioned estimate. A good many repair works, not provided for in the estimate, had to be executed; but for this, there would have been a larger saving than is now expected.

18. *Julpigoree to Hoda Road.*—The sanctioned estimate for raising the road in part, and renewing some of the bridges, was for Rs. 4,378; but only Rs. 1,000 was allotted last year. Out of the allotment, Rs. 1,262-8-11 was expended during the year, the entire earthwork was done, and six bridges of 10 feet span each were constructed.

19. *Sudder Station Roads*.—One 10 feet bridge and nine culverts were constructed, and 60 running feet of the Kurh bank protective work was executed during the year at a cost of Rs. 1,409-13-8, against the estimate of Rs. 1,459 submitted by the District Engineer and sanctioned by the Committee.

20. *Domerkhat to Dehigunge Road and the Kurh Bridge*.—Rupees 1,037 and Rs. 5,000 were allotted in the budget for the Domerkhat to Dehigunge road and the Kurh bridge respectively. The estimate not having been sanctioned, nothing was expended on the former; while no definite conclusions have been arrived at in regard to the nature and construction of the latter. A design of an iron screw-pile bridge over the Kurh river is under consideration, and should funds allow the construction of such a bridge, a regular estimate of the same will be drawn up and submitted. The expenditure of Rs. 182-7-8 shown in the accounts against the Kurh bridge represents the amount spent on digging up piles, &c., and collecting the materials of the old bridge.

21. Very little work deserving mention was done in the Ramshahy Hat, the Apalchand, and the Phoolbari roads. Estimates for the two last works are under preparation and will be submitted in due time.

22. Details of the expenditure of Rs. 1,130-11-9 on these roads have been given in Part II of the accounts. Surface repairs of all the roads were executed, drains cleared, and eleven culverts in all repaired.

23. *Repairs to Sudder Station Roads*.—The repair works on the Julpigoree to Bakali, Julpigoree to Silligoree, Alipore to Hattibari, and the Buxa station roads, were completed, before the District Engineer joined his appointment. Further repair being unnecessary, no estimate was drawn up.

24. *Establishment*.—There was a considerable saving in this head on account of a part of the District Engineer's pay having been met from other funds. He was appointed here on a salary of Rs. 250 per mensem, but a portion of his pay was borne by the Cooch Behar State Funds, the Cooch Behar State works being also under his supervision. He joined his appointment on the 14th November 1878, and his nomination was forthwith sent up to Government for approval. After some correspondence regarding his past career in the Public Works Department, Government approved his nomination and directed the Committee to appoint him on probation for one year. His period of probation extends to June next; he has given satisfaction in the discharge of his duties; his endeavours to reduce rates of works, such as woodwork, piling, iron-work, tarring, turfing, and dressing, have been remarkably unsuccessful, though the Committee is willing to credit him with the difficulties attending endeavours to bring about a reduction of rates, no matter whether these rates have been abnormally raised under special circumstances, or whether the rise has taken place through carelessness or collusion.

25. Baboo Gonesh Chundra Roy, a very useful sub-overseer, died in March last, and his place has not been filled up. An overseer was appointed instead on a monthly salary of Rs. 72. This has led to an increased expenditure of Rs. 240 annually.

26. At a largely attended meeting of the members, it was unanimously resolved to close with the proposal of the Government for the appointment of a Divisional Superintendent of district works, and the Committee anticipate the greatest benefit from an appointment which would appear to be the very thing wanting to enable a proper control being exercised over the District Engineer.

27. *Monthly accounts*.—The monthly accounts were audited and passed by a Sub-Committee, consisting of three members (sometimes by two members), at intervals of one to two months, and the annual accounts were laid before and passed by a General Committee.

28. *Office inspection*.—The office was inspected once during the year by Mr. Moore, Deputy Examiner, Public Works Accounts, and the defects noticed by him were explained to you by this office letter No. 495 of 30th September 1879, and the books have been sub-headed accordingly to the late circular on the subject.

JULPIGOREE DISTRICT ROAD FUND.

Abstract of particulars regarding Meetings of the District Road Com. Committee of Julpigoree for the Com. year 1878-79.

Commissioner's ship.	District.	NUMBER OF MEMBERS FORMING COMMITTEE.		Number required to form a quorum.	Number of meetings held.	Meeting at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meetings.	NUMBER OF MEMBERS WHO ATTENDED ONLY						Percentage of average attendance to whole Committee.
		Official.	Non-official.						One meeting.		Two meetings.		Three meetings.		
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	
Rajshahy and Cooch Behar Division.	Julpigoree...	14	7	7	...	9	...	...	...	...	...	...	...	...	...

W. MULLER,
For Chairman.

No. 122, dated Julpigoree, the 24th January 1880.

From—The Deputy Commissioner and Chairman, District Road Committee, Julpigoree,

To—The Commissioner of the Rajshahye and Cooch Behar Division.

With reference to your letter No. 362PW of the 16th instant, on the subject of the annual District Road Fund accounts, I have the honor to reply as follows.

Your paragraph 2. There are no village roads on the Committee's list, nor were any applications received for any repairs to such roads.

Your paragraph 3. Owing to the excessive rains in this district, the ordinary fruit-trees of Bengal will not answer.

Mangoes invariably have a worm. Jack trees damp off with a kind of "mouldy fungus," and at the same time are not considered a healthy fruit in this part of the world. As an experiment, a thousand feet of the road leading to the railway station has, however, been planted on either side with fruit-trees at an expenditure of Rs. 102-0-6.

The subject is still under the consideration of the Committee, and the Assistant Conservator of Forests, Kurseong Division, who has been consulted, has promised to supply us with a number of cuttings of the India-rubber tree.

Your paragraph 4. The number of the following roads cannot be given for the reasons now stated:—

Siligoree to Phoolbari.—This is a projected road. At the request of the Government it has been surveyed, and when the plans and estimates have been sanctioned, will be brought on the printed list.

Domerhat to Debigunge.—This is a road from the railway station, Domerhat running partly through this district and partly through Rungpore. It has not been brought on the printed list, though included in the revised list sent to Government for sanction, but not yet received.

Nepo road from Railway Station to Town.—This ought not to appear as a *distinct* road. It is a portion of the Sudder station roads.

Dak Bungalow Road.—This is not a *distinct* road. It is merely the approach to the dak bungalow from the station road and is included in them.

Julpigoree to Boda.—This road is No. 3 on the printed list.

Julpigoree to Siligoree.—This road is No. 2 on the printed list.

Your paragraph 5. Circular No. 3 is not in the office, having been destroyed with other records in the fire of 1878; but I was guided by circular No. 10 of February 1879, sent to me direct, and proposed sending the duplicate reports and accounts direct to the Secretary to the Government, Public Works Department. They are, however, now submitted to you as requested.

No. 6.—Part I.
JULPIGOREE DISTRICT ROAD FUND

Annual account of Income and Expenditure from 1st October 1878 to 30th September 1879.

	Rs. A. P.	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Balance on 30th September 1878—cash		11,840 13 9				
RECEIPTS DURING THE YEAR.						
Taxes, Rates, and Cesses.						
Cesses		30,799 0 8		General management ... { Clerks ... Servants ... Contingencies ... Printing at private presses...	959 5 1 174 14 9 200 2 1	1,363 5 11
On lands		61 4 10		Staging bungalows and { Establishment and contingencies ... Petty construction and repairs ...	315 2 2 1,064 13 8	1,480 15 5
On houses						
Total		30,850 5 0				
One per cent road cess						
Total Cesses		30,850 5 6				
Miscellaneous Taxes.						
Moturpals				Public works { Original works ... Repairs ... Establishment ... Tools and plant ...	37,358 4 7 2,751 2 11 5,078 2 11 625 10 9	45,713 5 2
Total Taxes, Rates, and Cesses						
Miscellaneous Receipts.						
Rents of serais and staging bungalows		1,316 7 0		Business accounts { Advances ... Deposits ...	10,361 3 6	10,361 3 6
Fees and forfeitures		9 10 0				
Grant-in-aid from Provincial Services		574 8 0		Total Expenditure of the year		58,838 14 0
Miscellaneous		5,742 15 3				
Total Miscellaneous Receipts		12,893 12 3				
Surplus Accounts { Advances ... Deposits ...				Balance on 30th September 1879—cash		4,401 4 9
Total Receipts of the year						63,230 3 9
GRAND TOTAL						

P. N. BANERJEE,
Vice-Chairman.

W. MULLER,
Per Chairman.

No. 6.—Part II.
JULPIGOREE DISTRICT ROAD FUND.

Detail of Income and Expenditure for the cess year 1878-79, from 1st October 1878 to 30th September 1879, to accompany the annual accounts for that year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
Taxes, Rates and Cesses.	81,984	INCOME.		
	1,800	<i>Cesses.</i>		
		On lands	30,799 0 8	
		On houses (arrears)	51 4 10	
		Total of above	30,850 5 6	
Miscellaneous Receipts.		One per cent road cess		
		Total Cesses	30,850 5 6	
		<i>Miscellaneous Taxes.</i>		
		Motorpha		
		Total Taxes, &c.		30,850 5 6
		<i>Tolls.</i>		
		Road tolls		
		Canal or river tolls		
		Total Tolls		
		<i>Staging bungalows.</i>		
		Amount received as rent of staging bungalow as per Accountant-General, Bengal's Nos. 110TB and 231TB, dated 3rd June and 18th August 1879, respectively	Rs. A. P. 682 8 0	
		Rent of Julpigoree staging bungalow	633 15 0	
		<i>Keys and forfeitures.</i>		
	300	Process fees realized from defaulters	2 10 0	
		<i>Grant-in-aid.</i>		
		Grant-in-aid from Provincial services for the construction of the dhik bungalow road as per Bengal Government's Nos. 827C, dated 28th August 1878, and No. 111A, dated 22nd January 1879	574 3 0	
		<i>Miscellaneous.</i>		
	5,000	Contribution from Doosra Improvement Fund	5,002 12 3	
		Rent of boats	178 8 0	
	500	Sale proceeds	86 1 6	
Expense Accounts.		Government contribution for Road and Public Works cess establishment	500 0 0	
		Refund of other miscellaneous	—24 0 6	
		Total Miscellaneous Receipts	6,742 15 3	7,636 3 3
		<i>Advances.</i>		
		Recovered by cash from—		
		Baboo Ganes Chandra Roy, Sub-Overseer	47 11 0	
		„ Madhub Chandra Chakraborty, Overseer	21 0 0	
		„ Mohini Chandra Das, Sub-Overseer	1 0 0	
		Sub-Divisional Officer, Alipore	400 1 0	
		District Engineer Mr. J. J. Boek	0 8 0	
		Total cash recoveries	470 7 0	
		Recovered by sale of stock	396 1 8	
		Total stock recoveries	396 1 8	
		Total recoveries	866 8 8	
		Recovered by work, original, Alipore Road—		
		Cash recovered from Mohini Chandra Das, Sub-Overseer	171 2 0	
		Ditto ditto District Engineer Baboo Jadub Chandra Dey	90 4 9	
		Cash recovered from Dhemed Duffadar	100 0 0	
		Ditto ditto Kumar ditto	100 0 0	
		Ditto ditto Mongar ditto	50 0 0	
		Ditto ditto Beharoo ditto	500 0 0	
		Ditto ditto Protab ditto	200 0 0	
		Total cash recovered by work	1,217 6 9	
		Stock materials issued to this work	4,508 12 9	
		Total advances debited to this work	5,726 3 6	
		Recovered by work, original, Dallinkato Road—		
		Cash recovered from Baboo Ganes Chandra Roy, Sub-Overseer	190 8 0	
		Cash recovered from Mr. Vanroben, tea-planter	100 0 0	
		Ditto ditto Baboo Kadamath Ghose, Sub-Overseer	41 0 0	
		Total cash recovered by this work	337 8 0	
		Stock materials issued to this work	4,631 14 7	
		Total advances debited to this work	4,969 8 7	
		Carried over	11,062 2 9	38,486 8 9

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward	11,582 2 9	28,456 8 9
		Advances—continued.		
Suspense Accounts—continued.		Recovered by work, original, Beda Road— Stock materials issued to this work	221 7 11	
		Total advances debited to this work	221 7 11	
		Recovered by work, original, Ramaby Hat Road— Stock materials issued to this work	54 11 8	
		Total advances debited to this work	54 11 8	
		Recovered by work, original, Sudder Station Roads— Stock materials issued to this work	226 7 5	
		Total advances debited to this work	226 7 5	
		Recovered by work, original, New road from Railway Station to town— Received by cash from Linsesh Chunder Chukerbutty, Contractor	50 0 0	
		Received by cash from Madhub Chunder Chukerbutty, Overseer	26 0 9	
		Received by cash from Mohim Chunder Das, Sub-Overseer	7 8 0	
		Total advances debited to this work	83 8 9	
		Recovered by work, original, Dak Bungalow Road— Stock materials issued to this work	144 8 0	
		Total advances debited to this work	144 8 0	
		Recovered by work, original, Kuria Bridge— Stock materials issued to this work	26 10 0	
		Total advances debited to this work	26 10 0	
		Recovered by work, repairs, Bakali Road— Stock materials issued to this work	61 1 0	
		Total advances debited to this work	61 1 0	
		Recovered by work, repairs, Sudder Station Roads— Stock materials issued to this work	152 0 0	
		Total advances debited to this work	152 0 0	
		Recovered by work, repairs, Bala Road— Cash received from Gonsah Chandra Roy, Sub-Overseer, for work done	16 12 5	
		Stock materials issued to this work	85 5 5	
		Total advances debited to this work	103 1 11	
		Recovered by work, repairs, Rungdamali Road— Stock issued to this work	4 4 0	
		Total advances debited to this work	4 4 0	
		Recovered by work, repairs, Alipore to Haldibari Road— Cash received from Sub-Divisional Officer, Alipore, by work	99 15 0	
		Total advances debited to this work	99 15 0	
		Recovered by establishment, District Works— Cash received from Bhuban Mohan Ghose, Sub-Overseer	40 0 0	
		Ditto ditto Chandra Mohun Das, Clerk	30 0 0	
		Ditto ditto Purna Chandra Bose, Accountant	60 0 0	
		Ditto ditto by sale of stock, debited to establishment	14 1 0	
		Total advances debited to establishment	144 1 0	
		Recovered by Tools and Plants— Cash received from Mohim Chandra Das, Sub-Overseer	5 0 0	
		Total advances debited to this head	5 0 0	
		Recovered by Stock— Cash received from District Engineer, debited to stock	0 4 6	
		Total advances debited to this head	0 4 6	
		Recovered by Staging Bungalow— Stock issued for repairs	4 8 4	
		Total advances debited to this work	4 8 4	
		TOTAL ADVANCES	12,893 12 3	
		Deposits		12,896 42 3
		Total Suspense Account		25,792 54 6
		Total Receipts of the year		51,389 3 0

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. *	EXPENDITURE.	Rs. A. P.	Rs. A. P.
General Management.		<i>Establishment, Permanent.</i>		
		Clerks—		
		One head clerk at Rs. 56, for 4 months and 9 days of February	242 0 0	
		One head clerk at Rs. 53, for 2 months and 19 days of February	155 5 9	
		One head clerk at Rs. 58, for 22 days of March	41 2 6	
		One officiating head clerk at Rs. 60, for 3 months and 8 days of March	384 8 8	
		One second clerk at Rs. 20, for 10 months and 22 days	221 4 7	
		<i>Establishment, Temporary.</i>		
		Clerks—		
		One mohurir at Rs. 15, for 3 months	45 0 0	
	1,305	Total Clerks	999 5 1	
		<i>Establishment, Permanent.</i>		
		Servants—		
		Two peons at Rs. 7 each, for 16 months	140 0 0	
		One peon at Rs. 7, for one month and 24 days	13 6 9	
		<i>Establishment, Temporary.</i>		
		One peon at Rs. 7, for 3 months and 6 days	22 8 0	
		Total Servants	174 14 9	
		<i>Contingencies.</i>		
		One punkha-puller at Rs. 5, for 4 months	20 0 0	
		One ditto at Rs. 2.8, for 23 days of September and 13 days of October	8 0 0	
	400	Office rent at Rs. 5, for 11 months	55 0 0	
		Forms and stationery	38 2 2	
		Miscellaneous	37 5 1	
		Commission to punchayets	37 3 10	
		Stamps, postage, ordinary	1 1 0	
		Do. do. service	17 0 0	
		Total Contingencies	209 2 1	
		Printing at private presses		
		Total Printing, &c.		
	1,705	Total General Management		1,353 5 11
Staging, Bangalows and Serais.		<i>Establishment and Contingencies.</i>		
		1 Khansama at Rs. 7, for six months and 18 days of June	46 3 8	
		1 Bearer at Rs. 6, for six months and 7 days of June	37 3 0	
		1 Sweeper at Rs. 5, for eight months	40 0 0	
		Establishment as per Accountant-General, Bengal's No. 180TB, dated 13th June 1879, from March to December 1879	170 15 11	
		Contingencies, washing clothes, &c.	12 12 0	
		Total Establishment and Contingencies		314 2 1
		<i>Petty Construction and Repairs.</i>		
		Compensation for lands as per Accountant-General, Bengal's No. 103TBA of 11th June 1879		
		Chowkidari tax	384 12 8	
		Petty repairs	7 8 0	
			317 14 1	
		<i>Miscellaneous Furniture.</i>		
		4 Plain crockery chamber pots at Rs. 1-4 each	5 0 0	
		1 Teakwood bedstead	28 0 0	
		1 Mattress	12 0 0	
		1 Pillow	1 8 0	
		1 Dressing table	12 0 0	
		2 Camp tables at Rs. 18 each	36 0 0	
		2 Looking glasses at Rs. 10 each	20 0 0	
		1 Towel horse	8 0 0	
		12 Bed sheets at Rs. 2 each	24 0 0	
		8 Pillow cases at 7 annas each	8 10 0	
		4 Putna table-cloths at Rs. 5 each	20 0 0	
		1 Dozen ditto napkins	3 8 0	
		1 Plain dinner set for six persons	40 0 0	
		1 Do. set crockery for wash-hand stand	4 0 0	
		4 Candlesticks with glass shades at Rs. 4 each	16 0 0	
		Carried over	637 13 9	1,609 8 11

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.	Authority sanctioning estimate.
	Rs.	Brought forward ...	Rs. Rs. P.	Rs. A. P.	
			037 12 9	1,869 0 1	
Staging Bungalows and Serais—continued.		EXPENDITURE—(continued).			
		Miscellaneous Furniture—continued.			
		2 Dozen check dusters	2 0 0		
		Carrriage of the above	29 1 8		
		4 Peck-wood bathing tubs at Rs. 14 each	56 0 0		
		4 Wash-hand jars at Rs. 3 each	12 0 0		
		Carrriage of above	8 14 0		
		1 Dozen tumblers, glass	3 0 0		
		1 Do. cherry glasses	6 0 0		
		6 Soda-water tumblers at Rs. 1.2 each	6 12 0		
		6 Finger glasses at 12 annas each	4 8 0		
		Carrriage of above	4 1 0		
		Total Furniture, including carrriage			
		Repairs to furnitures	10 12 0		
		Total Petty Construction and Repairs	1,084 13 3	1,084 13 3	
		Total staging bungalows and serais			
	Distinguishing number.	Total estimated cost.	Total outlay to end of year.		
Public Works		ORIGINAL WORKS.			
		New road from Railway Station to Town.	Rs. A. P. Rs. A. P.		
	2,311 0 0	4 Metalling, including suling, &c.	2,078 9 4		Commissioner's No. 288P.W. of 24th August 1876.
		Earthwork	2 4 0		
		Dressing	84 12 3		
		Turfing	47 12 3		
		Drain clearing	27 7 3		
		Contingencies to planting trees	104 10 0		
		Total	3,879 0 0 3,762 9 10	2,345 7 10	
		Dak Bungalow Road			
	574 3 0	Metalling	51 10 9		General Government's No. 297C of 25th August 1876.
		Earthwork	2 0 0		
		Dressing	3 0 0		
		Turfing	1 0 3		
		Fencing dak bungalow compound	165 9 3		
		Contingencies to planting trees	13 8 0		
		Total	574 3 0 574 3 0	234 13 8	
		Julpigoree to Dulai-Lola Road.			
	13,300 0 0	2 Woodwork	7,847 10 0		General Government's No. 281, dated 26th January 1875.
		Iron nails	243 2 8		
		" bolts	54 13 0		
		Turfing	328 12 2		
		Earthwork	3,732 6 0		
		Surface repairs	675 1 0		
		Contingencies	560 11 6		
		Total	18,809 0 0 18,482 2 10	13,482 8 10	
		Julpigoree to Aliport Road.			
	10,800 0 0	2 Woodwork	9,009 11 0		General Government's No. 162 N. dated 31st July 1875.
		Iron nails	404 13 4		
		" bolts	177 1 11		
		Turfing	480 2 9		
		Earthwork	6,193 8 0		
		Drainage clearing	660 0 0		
		Surface repairs	133 14 9		
		Contingencies	238 11 3		
		Materials at site	117 11 0		
		Total	25,856 0 0 18,141 9 6	18,141 9 6	
		Sudder Station Roads.			
	1,400 0 0	18 Woodwork	1,377 14 3		Commissioner's No. 281B dated 6th September 1876.
		Iron Works	42 14 3		
		Turfing	80 2 11		
		Earthwork	8 2 3		
		Dressing road surface	40 12 0		
		Total	1,469 0 0 1,479 13 8	1,469 13 8	
		Carried over		35,616 6 1	2,764 8 3

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.	Authority sanctioning estimate.
	Rs.		Rs. A. P.	Rs. A. P.	
		Brought forward	85,016 6 1	2,754 6 3	
		EXPENDITURE—continued.			
		ORIGINAL WORKS—continued.			
		<i>Jalpigoree to Boda Road.</i>			
		7 Woodwork	851 7 3		Commissioner's Memo. No. 2321 Wei. dated 18th September 1879.
		8" piling	362 10 3		
		Iron works	25 8 0		
		Tarring	23 1 5		
		Total	4,378 0 0	1,262 8 11	
		<i>Magnagore to Ramshahy Hat Road.</i>			
		5 Iron works	23 8 0		Committee's Resolution dated 25th September 1879.
		Tarring	31 5 8		
		Total	1,462 0 0	54 11 8	
		<i>Rangdhamali to Apulchand.</i>			
		11 Woodwork	266 0 11		Ditto.
		Total	266 0 11		
		<i>Siligoree to Phoolbarree Road.</i>			
		3 Contingencies, preliminary	26 2 0		
		Total	26 2 0		
		<i>Kuria Bridge.</i>			
		... Dismantling old bridge and materials	132 7 6		
		Total	132 7 6		
		6 <i>Domerhat to Debigunge Road.</i>			
		Expenditure	Nil		
		Total Original works			
		<i>Repairs.</i>			
		13 Budder station roads	1,139 11 9		Bengal Government's No. 914C, dated 7th November 1879.
		7 Jalpigoree to Boda road	828 1 11		
		8 Siligoree to Jalpigoree road	227 13 6		
		10 Jalpigoree to Rangdhamali	280 16 0		
		12 Ditto to Bakali road	137 5 0		
		17 Akpore to Hahidhore road	109 15 0		
		Buxa station roads	37 4 0		
		5 Mynagore to Ramshahy Hat road			
		Total Repairs		2,751 2 11	
		<i>Establishment.</i>			
		1 District Engineer at Rs. 156-4, for nine months and 17 days of November	1,494 12 2		
		Travelling allowance	281 0 0		
		1 Overseer at Rs. 72, for five months and 23 days of January	413 8 6		
		1 Ditto at Rs. 72, for 24 days of June	57 9 3		
		1 Sub-Overseer at Rs. 52, for five months	260 0 0		
		1 Ditto at Rs. 30, for nine months and 11 days of January	250 10 0		
		1 Ditto at Rs. 30, for 15 days of June	16 0 0		
		1 Ditto at Rs. 40, for six months and 3 days of May	243 13 6		
		1 Ditto at Rs. 40, for 19 days of June	26 5 3		
		1 Ditto at Rs. 20, for 7 days of May	4 8 3		
		1 Ditto at Rs. 20, for 11 days of June	7 5 3		
		1 Accountant at Rs. 60, for 11 months	660 0 0		
		1 Clerk at Rs. 30, for 11 months	330 0 0		
		1 Peon, at Rs. 6, for 12 days of September	3 9 0		
		3 Peons at Rs. 6 each, for 11 months	198 0 0		
		1 Delivery at Rs. 6, for 11 months	66 0 0		
		1 Treasury clerk at Rs. 20, for three months and 19 days of May	78 0 3		
		Total Establishment	4,420 6 4		
		Carried over	4,420 6 4	42,968 12 10	

Public works—continued.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
		Brought forward ...	Rs. A. P. 4,420 6 6	Rs. A. P. 42,563 12 10
		EXPENDITURE—(continued.)		
		Contingencies.		
Public works—continued.	490	1 Fankha-puller at Rs. 5, for five months and 21 days of October ...	28 6 0	
		Forms and stationery ...	159 10 9	
		Miscellaneous ...	167 3 8	
		Stamps, postage, ordinary ...	4 1 0	
		Ditto service ...	34 0 0	
		Stamp receipt ...	12 8 0	
		Percentage of establishment in the Commissioner's and the Accountant-General's Offices ...	169 10 2	
		Cost of printing accounts, &c., in the Calcutta Gazette ...	60 6 0	
		Chowkidari-tax for depot ...	21 0 0	
		Rent of depot land for one year ...	23 0 0	
		Total Contingencies ...	657 12 5	
		Total Establishment ...		5,078 2 11
		Tools and plant.		
		New supplies—		
		1 Mathematical instrument box ...	41 2 0	
		1 Brass ruler, parallel ...	7 4 0	
		2 Spanners at Rs. 9-4 each ...	18 8 0	
		1 Large saw ...	9 8 0	
		3 Augers ...	1 8 0	
		1 Wrench ...	1 0 0	
		1 Hammer ...	1 0 0	
		1 Almirah ...	18 0 0	
		3 Locks and keys ...	1 10 8	
		1 T-square ebony, three feet ...	4 8 0	
		1 Square set, ebony set ...	9 0 0	
		12 Pins for maps electrom ...	1 13 0	
		160 Kodalls at Rs. 8-6 each ...	85 4 0	
		1 Pug mill, complete ...	190 0 0	
		2 Spanners at Rs. 11-8 each ...	23 0 0	
		10 Wrought-iron brick moulds at Rs. 3-2 each ...	31 4 0	
		8 Axes at Rs. 11-6 each ...	5 12 0	
		2 Scales, brass, office ...	22 6 0	
		2 Tapes, measuring ...	5 0 0	
		1 Letter rack ...	45 8 0	
		20 Scythes at Rs. 2 each ...	2 8 0	
		5 Daws at Rs. 6 each ...	1 14 0	
		5 Basulis at Rs. 8 each ...	2 8 0	
		6 Hatchets at Rs. 8 each ...	2 8 0	
		Total New supplies ...	468 4 6	
		Packing and carriage ...	65 5 3	
		Total Carriage, &c ...	65 5 3	
		Petty repairs to tools and plant ...	2 1 0	
		Total Repairs ...	2 1 0	
	620	Total Tools and Plant ...		523 10 9
		Advances.		
Suspense Accounts	.....	By cash to Sub-Divisional Officer, Alipore, for Haldibari road ...	500 0 0	
		By cash to Mohun Chandra Das, Sub-Overseer, for Alipore road ...	240 0 0	
		By cash to Ganesha Chandra Roy, Sub-Overseer, for Dalimkote road ...	208 8 0	
		By cash to Manager, Chaklajet Estates, for Domerkhat road ...	500 0 0	
		Ditto Behary Duffadar for Alipore road ...	500 0 0	
		Ditto Prabab ditto ditto ...	300 0 0	
		Ditto Kumva ditto ditto ...	100 0 0	
		Ditto Dhunmad ditto ditto ...	100 0 0	
		Ditto Manger ditto ditto ...	50 0 0	
		Ditto Purna Chandra Bose, Accountant, miscellaneous ...	60 0 0	
		Ditto Chandra Mohun Das, clerk, miscellaneous ...	80 0 0	
		Ditto Kodar Nath Ghose, Sub-Overseer, for Dalimkote road ...	41 0 0	
		Ditto District Engineer, Julpigore, for Alipore road ...	96 0 3	
		Total Cash as above ...	2,610 1 3	
		By cash for purchase of stock materials for works in this district ...	7,745 2 3	
		Total Advances ...	10,361 3 6	
		Deposits ...		
		Total Deposits ...		
		Total Suspense Account ...		10,361 3 6
		TOTAL EXPENDITURE OF THE YEAR—		48,928 14 0

Memorandum showing in detail the actual Cash Balance on the 30th September 1879.

PARTICULARS.	Amount			Total.		
	Rs.	A.	P.	Rs.	A.	P.
Balance of cash as per Treasury pass-book	6,548	2	6			
Less: amount of cheques not yet paid—						
Cheque No. 231 of 22nd September 1879	92	5	0			
" " 235 of 29th " ditto	133	0	0			
" " 250 of 30th " ditto	2,056	8	0			
	2,281	13	0			
Imprest in hand, Vice-Chairman, Road Cess	20	0	0	4,261	4	0
Ditto Sub-Deputy Collector, Road Cess	20	0	0			
Ditto Baboo Behary Lall Das, Overseer	100	0	0			
				140	0	0
Net Balance as per Road Cess Cash Book				4,401	4	0

No. 428PW, dated Dinagepore, the 26th February 1880.

From—**LORD H. ULICK BROWNE**, Commissioner of the Rajshahye and Cooch Behar Division,

To—The Secretary to the Government of Bengal, Public Works Department.

I have the honor to submit in original the District Road Fund annual reports and accounts of the districts of this division, excepting Darjeeling, for the cess year 1878-79, prepared with special reference to the instructions laid down in Government circular No. 84 and letter No. 175A, dated 4th and 11th February 1878, respectively, and Government circular No. 54A, dated 5th August 1879. I also submit the explanations received in reply to calls from my office from the districts of Rangpore and Julpigoree.

2. The subjoined table shows the dates of first receipt in my office of the district reports and returns, and of final explanations in reply to calls from this office:—

Districts.	Date of first receipt.	Date of receipt of final explanations.
Dinagepore	... 1st December 1879.	17th February 1880.
Rajshahye	... 31st January 1880.	21st " "
Pubna	... 5th " "	9th " "
Bogra	... 31st December 1879.	Nil.
Rangpore	... 26th " "	22nd January 1880.
Julpigoree	... 12th January 1880.	17th February "
Darjeeling	... 2nd " "	Return incomplete and therefore not submitted.

3. From the above it will be seen that the reports from Dinagepore, Bogra, and Rangpore were received before the date on which they were due in my office, viz. 1st January. The reports from Rajshahye, Pubna, and Julpigoree were received late. The return from Rajshahye, though received a month after the due date, was prepared incorrectly and in the old form, and had to be returned for revision. In the case of every district except Bogra, there were either mistakes or omissions, for which either explanations or revised figures had to be called for. The Deputy Commissioner and Chairman of Darjeeling did not include in his return the amounts spent by the Teai Branch Road Cess Committee, owing to the accounts of the Branch Committee not having been correctly drawn up, and I have therefore directed the Deputy Commissioner and Chairman to submit a revised return, which will be submitted to Government as soon as received.

4. The most important reform introduced in the administration of the Road Cess Act is the appointment of a "Divisional Superintendent of the District Road Works." The appointment of a Superintendent in this division has been most beneficial to the several Road Cess Committees. The undisposed of projects that were made over to the Divisional Superintendent by the Superintending Engineer of the late Northern Circle were promptly dealt with, which was in itself a great gain. Twenty-eight new projects received during the year have also been treated by the Divisional Superintendent, besides the inspection of roads, which has proved most beneficial to the department, as Superintending Engineers rarely had time to see a single work. Mr. Heyman, moreover, has had time to go into everything thoroughly, ascertain the qualifications of District Engineers, to check and reduce rates, to inspect the roads works offices, and see what had been done since the visit of the Examiner of Public Works Accounts, &c., &c.; but as a good deal of this only commenced after the year under report, I will only add that the entertainment of a Divisional Superintendent was an excellent investment, which will much more than repay its cost directly and indirectly in addition to frequently saving a season in work by expedition in the examining and amending projects. Mr. Heyman has also given me valuable assistance as Secretary in the Road Works Department.

5. I now proceed to review the results of the year as regards each district.

6. *Dinagepore.*—The year commenced with a balance of Rs. 44,871, which included the advances outstanding. The receipts during the year from all sources were Rs. 88,045. Thus, in all, Rs. 1,32,916 were at the disposal of the Committee. The total expenditure was Rs. 72,978, leaving a balance at the close of the year of Rs. 59,943. Of this sum Rs. 45,858 represent the actual amount in hand, and the balance was paid as advance for material at sites, but not adjusted.

7. The financial condition of the fund was therefore good, but the balance in hand was larger than it was at the close of the preceding year, and the outturn of work was small. The total expenditure on original works was Rs. 23,388, and on repairs Rs. 27,264—total Rs. 50,652. The principal work done was earthwork, bridging and metalling what is called the Rungpore road, which connects the civil station with the Northern Bengal State Railway at Parbuttypore, and next to that bamboo bridging on the Akhanagor to Chooraman, Dinagore to Hemtabad, and Peergunge to Raygunge roads, with jungle-cutting on the Darjeeling road.

8. As regards the Parbuttypore or Rungpore road, there was an allotment for original work of Rs. 39,340 in the budget, but the actual expenditure was only Rs. 13,959. A special report about this road is annexed to the report of the Chairman, from which it will be seen that very little work was done. Of the total expenditure of Rs. 13,959, Rs. 10,092 were spent on metalling and the rest on bridges and earthwork, &c. The failure of two contractors, as detailed in paragraphs 9 to 11 of the Chairman's report, explains the backward state of metalling on the Rungpore road. I am sorry to say, moreover, that the Divisional Superintendent noticed that the bricks collected for metal are of bad quality, and will not therefore last very long.

I have just passed over the road myself, and have urged on the Magistrate and District Engineer to make special efforts as regards brick-making during the rest of this dry season, so that the metalling may be done in the course of the rains.

9. No original works were constructed on the Akhanagor to Chooraman, Dinagore to Hemtabad, and Peergunge to Raygunge roads, beyond bamboo bridging. The allotments for repairs were Rs. 1,383, Rs. 1,000, and Rs. 1,000, and the expenditure Rs. 1,162, Rs. 1,448 and Rs. 1,080. Ten miles of jungle on the Darjeeling road were cleared at a cost of Rs. 890, chiefly as a protective measure against tigers—a work which is continued during the current year.

10. The other important roads of the district have received a fair amount of attention.

11. Rs. 2,000 were allotted under the head of village roads, but I regret to observe that Rs. 200 only were spent, and that in a single neighbourhood apparently, viz. at Raygunge, an important jute market in the west of the district, where the residents repaired their roads at a cost of Rs. 400, the work being undertaken by one of the principal residents of the place. The Chairman intends to make use of the services of the police officers in getting village roads repaired and bridged under the supervision of Mr. Wilcox, the District Superintendent of Police, who is Vice Chairman of the Committee; but it is difficult to believe that trustworthy persons are not to be found, who are willing to spend in the aggregate some thousands on village roads.

12. Tree-planting has been commenced on the Rungpore and Moorshedabad roads; on the former 600 and on the latter 309 trees are planted. The present Vice-Chairman, Mr. Wilcox, has taken great interest in this matter.

13. Altogether the results of the year are not as satisfactory as in the previous year, principally owing to the failure of two contractors, and the post of the District Engineer being in abeyance during the busiest season of the year, as detailed in the Chairman's report. The Chairman hopes to be able to utilize almost all the available income during the current year.

14. The Divisional Superintendent reported that, having joined his appointment last September, the District Engineer "Baboo Ram Nath Bhattacharjee has had a great many difficulties to contend against, owing to previous neglect and mismanagement. He is an intelligent and active man, and will in time be able to make proper arrangements, and have the work started and executed in a satisfactory manner."

15. *Rajshahye.*—The year commenced with a balance of Rs. 90,706, exclusive of advances outstanding, which amounted to Rs. 4,786. The total receipts of the year from all sources were Rs. 1,26,742, making a total of Rs. 2,17,448. The total expenditure, exclusive of advances and deposits, was Rs. 82,555, which left a balance in the hands of the Committee of Rs. 1,34,893. To this must be added Rs. 60, being the net deposit received during the year, and Rs. 658 deducted on account of net advances made during the year, making the total balance Rs. 1,34,205 unutilized at the end of the year.

16. The total expenditure on road works was Rs. 61,856, of which Rs. 32,073 were spent on original works and Rs. 29,783 on repairs, including village roads. The memorandum given in paragraph 13 of the Chairman's report shows in detail the actual expenditure on each of the roads undertaken during the year. The main cause of so little money being spent was the delay about the preparation of the project for the Nattore to Beaulah road, which has formed the subject of separate correspondence.

17. The most important of the original works was raising and bridging, a little metalling, and the making of a few bricks towards more metalling, in the case of the Nattore road. Rs. 12,678 were spent in the construction of masonry bridges on the first section, and Rs. 6,860 in raising, bridging, and metalling a short bit of the Ghoramara and Kajla portion of it. Thus in all Rs. 19,538 were spent in original works. Adding to this the sum of Rs. 14,128 spent on repairs of a substantial description, and almost of the nature of original work, the total expenditure was Rs. 33,666, out of a total allotment for original works and repairs of Rs. 84,500. This is explained by the Chairman to be owing to the estimates of the masonry bridges having been sanctioned late in the working season; but a much larger sum was available for the road if the project could have been prepared and sanctioned in time.

18. The Divisional Superintendent, in his inspection report of the Rajshahye district, reported that the late floods did a good deal of damage to this road in places, and particularly

so at the Kalitalah nullah, where a gap was out away to twice its original width, and a large and deep hole scoured out at the site where it was proposed to erect a masonry bridge. Mr. Heyman reported that a good deal of earthwork has yet to be done; but now that it has been given to a good contractor, and a contract signed, this road should be finished, as regards earthwork and bridging, before next rains.

19. The timber bridges on the second section of the road have been repaired, and Mr. Heyman reported that they appear to be strong and sound. In the first section also most of these bridges have been thoroughly repaired.

20. From the fourth mile the metalling commences. The metal has not consolidated properly, and the Divisional Superintendent attributes this to the stones not having been broken sufficiently small, and the metal sufficiently watered and rolled before the binding material was put on.

As regards the metalling, I am much disappointed at hearing that so much money is to be spent on contracts actually made for iron bridges, that very little indeed of the road cess funds or the second Government grant of Rs. 75,000 will be left for metalling. But the Superintending Engineer approved of such bridges being made, and again during last December, hearing another one was in contemplation, I asked the Divisional Superintendent to see if a wooden bridge would not suffice, on which he reported that an iron one was necessary. The additional expense will delay the completion of the metalling a good deal.

21. The other important roads of the district have received fair attention.

22. Rs. 1,961 were spent on village roads. Of this amount, Rs. 575 were spent by the Branch Committee of Nattore on certain roads under that Committee. The work done under this head is unsatisfactory.

23. No trees have yet been planted along the roadsides. The Chairman reports that some has got trees already in places, and at others the roadside will not admit of trees being planted.

24. The year's work has been unsatisfactory, as was the case in the previous year, owing to the cause noticed above; but it is, I have every reason to believe, progressing well now.

25. The Divisional Superintendent made a very favourable mention of the present district Engineer Mr. Mackenzie.

26. *Pubna.*—The year commenced with a balance in hand of Rs. 24,615, exclusive of advances outstanding. The total receipts of the year from all sources of revenue were Rs. 50,758, making a total of Rs. 75,373. The total expenditure was Rs. 64,451, which leaves a balance of Rs. 10,922. Adding to this Rs. 3,548 on account of miscellaneous advances recovered during the year, and deducting Rs. 1,124, deposits refunded during the year, the actual balance in the hands of the Committee was Rs. 13,346.

27. Of the total expenditure, Rs. 47,634 were spent on road-work, of which the outlay on original works was Rs. 35,131, and on repairs Rs. 12,503.

28. The most important original work done during the year is the partial construction of the roads from Pubna to Moonsheedpore, Aumkela to Sara, and Roneeggon to Bhowani-pore. The first two roads form, with a portion of the old Rajshahye road in the middle, the line of communication between the sudder station of Pubna and the Northern Bengal State Railway at Sara. This road is still far from complete as a communication between Pubna and Sara, though a good deal of both earthwork and bridging has been done in a fashion. The Divisional Superintendent inspected the road. A copy of his report has been submitted to Government with this office letter No. 295PW, dated 20th December 1879. He strongly condemned the work of the District Engineer, and a notice has been given to the latter officer that his services are no longer required.

29. The other roads of the district received fair attention. Almost all the works suffered considerable damage from the unusually high floods of last year, nearly all the embanked roads in the district having been overtopped and breached.

30. The expenditure on village roads was Rs. 2,085, out of an allotment of Rs. 2,316. The work was supervised in the Serajgunge sub-division by local zemindars and headmen, and in Pubna by headmen of villages only. The Chairman reports that "several good and useful village ways have been made," and in these cases "a small sum has done much to remove the pressing want of a large number of the people." The work of the year in this respect appears to have been satisfactory.

31. Nothing was done in the way of tree-planting on roadsides during year under review, except an outlay of Rs. 72 in fencing trees previously planted.

32. The Divisional Superintendent reported very unfavourably of the District Engineer, as already stated.

33. *Bogra.*—The year opened with a balance of Rs. 10,343, exclusive of outstanding advances on account of the value of materials in stock, which amounted to Rs. 15,417. The total receipts of the year from all sources were Rs. 48,655. The gross amount available was thus Rs. 64,998, plus value of advances and materials. The total expenditure was Rs. 31,001, leaving a balance of Rs. 33,997, plus value of materials in stock estimated at Rs. 17,212.

34. Of the total expenditure of Rs. 31,601, Rs. 19,061 were spent on road-works, of which Rs. 2,014 are stated to have been spent on original works, and Rs. 16,047 on repairs. This latter sum, however, includes some heavy earthwork, which was more in the nature of completion of the earthwork of the road from Bogra to Chatiagram.

35. The most important work of the district is the road from Bogra to Chattingram, which connects the civil station of Bogra with the Northern Bengal State Railway. The work done on this road consisted of earthwork and repairs throughout, and the construction of four temporary bridges and two temporary culverts, so that for all practical purposes the road is passable throughout. The complete project for this work, including substantial bridging and metalling, has lately been submitted.

36. The road next in importance is the Dinagore road. Extensive earthwork repairs were effected and temporary culverts were made.

37. Earthwork repairs, repairs and construction of temporary bridges, were effected on the Rungpore, Nattora, Shariakandy, and Serajgunge roads, as also on the Mahastan and Shibgunge branch of the Rungpore road, and the cross-roads joining the Rungpore and Dinagore and the Serajgunge and Nattora roads. The work done on the Sultanpore road was trifling.

38. Rs. 1,755 were spent on village roads through zemindars and village headmen.

39. Very little has been done in this district in the work of planting trees on roadsides; Rs. 90 only were spent on this work. The Divisional Superintendent was satisfied with the way in which the District Engineer, Mr. Staples, prepared the project for the Bogra to Chattingram road, the only important thing he has had to do, but Mr. Heyman had to point out many little things which required amendment. The District Engineer is evidently slow and not fertile in resources, but Mr. Heyman says he has had considerable difficulties to contend with owing to the incompetency of his predecessor.

40. *Rungpore.*—The year commenced with a balance, exclusive of advances, of Rs. 19,790. The receipts from all sources during the year were Rs. 1,37,275, making a total of Rs. 1,57,065. The total expenditure during the year was Rs. 1,39,772, leaving a balance of Rs. 27,293.

41. Of the total expenditure of Rs. 1,39,772, the amount spent on road-works was Rs. 99,932, of which Rs. 55,373 were spent on original works and Rs. 43,159 on repairs.

42. The most important original work undertaken during the year was the Rungpore to Kamarparah road, which is a portion of the Dhubri road. Rs. 12,775 were spent in the construction of bridges which were nearly finished.

43. The next important works in progress during the year were the large Akikuree bridge, the construction of bridges on the Katigunge road, and the metalling of the Tajhat road. The amount spent on these works were Rs. 11,063, Rs. 5,480, and Rs. 7,705 respectively.

44. A very large quantity of work of a permanent or substantial nature appears to have been done in this district, and almost all the roads have received a fair amount of attention.

45. Out of an allotment of Rs. 4,000 for village roads, Rs. 3,925 were spent on 37 roads in the three sub-divisions of the district, the work being undertaken by non-official gentlemen and village headmen.

46. Satisfactory progress has been made in the work of planting trees on roadsides. It is reported that five miles of the Bogra, one mile of the Katigunge, four miles of the Dhubri, two miles of the Bugwa, nine miles of the Julpigoree, and eleven miles of the Dinagore roads have been planted with jack and mango trees.

47. The Divisional Superintendent has not yet finished his inspection of the works of this district, but from the Chairman's report, it appears that the results of the year's work are very satisfactory, and I know that the present District Engineer, Mr. Ringwood, has given satisfaction and proved much more efficient than his predecessor, as the late Superintending Engineer has seen and reported favourably on some of Mr. Ringwood's work.

48. *Julpigoree.*—The year commenced with a balance, exclusive of advances, of Rs. 11,850. The receipts of the year amounted to Rs. 38,487, making a total of Rs. 50,337. The total expenditure was Rs. 48,488, leaving a balance of Rs. 1,869. Adding to this Rs. 2,532, being the amount of miscellaneous advances recovered during the year, the total balance comes to Rs. 4,401.

49. Of the total expenditure, Rs. 40,109 were spent on road-works, of which Rs. 37,558 were spent on original works, and Rs. 2,751 on repairs.

50. The most important works undertaken during the year were the Dalingkote and Alipore roads, on which Rs. 13,433 and Rs. 18,142 respectively were spent. The Dalingkote road is finished as provided for in the estimate, and the work now going on is in fact extra, and is being executed out of the savings of the estimate which the Divisional Superintendent reports to have been Rs. 6,000.

51. The Divisional Superintendent reports that the "state of the road is very good, and when the repairs and raising in the seventh, eighth, ninth, and tenth miles (which has been found necessary by the overflow of the Teesta) is finished, it will be an excellent metalled road."

52. Mr. Heyman also inspected the Alipore road and found it in an advanced state.

53. It appears that the other important roads of the district also received attention.

54. Nothing appears to have been done for village roads. The Deputy Commissioner reports that "there are no village roads on the Committee's list, nor were any applications received for any repairs to such roads." This is scarcely satisfactory, and the Deputy Commissioner will be requested to make an effort to do something for village roads during the dry season.

55. The Deputy Commissioner says that the ordinary fruit-trees of Bengal do not answer well in Julpigoree owing to excessive rains. As an experiment, however, a thousand feet of the road leading to the railway station have been planted on either side with fruit-trees at an expenditure of Rs. 702.

56. The results of the year appear to be satisfactory.

57. Mr. Heyman writes as follows of the District Engineer :

"I found the District Engineer attentive to all instructions and willing to do his best. The saving on the two lines of road is creditable. He seems to be a practical man, and, as far as I can judge, understands his work, and I dare say will do well in future."

58. The report received from the Chairman of the Darjeeling Road Cess Committee is incomplete. It will be submitted to Government as soon as it is received in a complete form.

59. The meetings of Committees have been fairly attended in most districts, and the non-official members have given a fair amount of assistance to the Chairman; but the members who live in the interior, with few exceptions, scarcely ever attend.

60. The Road Cess Act works smoothly and without complaints. The people are gradually appreciating the advantages conferred on them by improved communications. But I do not think they get all the return for their money that they ought to get, and that they would get under a better system of repairs of roads than, as far as I am informed, exists in the great majority of the districts of these provinces.

61. This brings me to two matters, which are, I think, worthy of the notice of Government. The first is that, notwithstanding the large amount of cess paid, in very few districts do the cess-payers reap the practical advantage they are entitled to in the shape of having the majority of the roads in a district in fair-weather passable order during the greater part of the dry season. With few exceptions (and those chiefly, as I am informed, in districts where indigo planters, &c., carry out repairs), the manner in which District Engineers work is as follows :—

From one to three roads are taken up at a time and repaired without any great expedition, a good deal of earth being thrown on them almost every year when they are repaired at all. When these roads are done, another two or three roads are taken in hand, and so on; some roads thus not being touched till just before the rains, while in many districts some roads are not repaired every year. The result in the case of the roads repaired on this system is that some roads are made difficult for traffic by earth being thrown on them at the beginning of the season, and the rest are equally difficult for traffic by their not being touched for some months after the rains. What is wanted is that from 300 to say 700 miles of road in every district should receive light surface repairs at the beginning of the dry season, so as to be fit for traffic until the next rains. As a Magistrate of different districts, I found no difficulty in effecting this, by merely taking a little trouble in teaching sirdar coolies how to execute such repairs, viz. to avoid throwing earth on the road at all, if possible, and if absolutely necessary, the smallest quantity here and there, to pare ridges and turn them into the runs alongside them, to cut overhanging branches of trees, to slope away gaps, so that carts and buggies could get up and down without difficulty, and the same as regards approaches to ferries. If from 20 to 40 sirdar coolies are taught how to work in this way, and spread over all the roads in the districts on 1st November, each having 15 or 20 coolies with him, about all the roads of the district will be in fair weather order by the end of that month, and in actual practice, when I was a Magistrate, I used to drive my buggy or dog-cart all over the district from 1st December. On the completion of the surface repairs, the sirdar coolies should be turned on the two or three roads which should be taken in hand every year for heavy work, and during the rains only the sirdar coolies should be retained, each having a length of road to touch up now and then, and keep in such order as is possible in the rains, when "a stitch in time saves nine" at the beginning of the cold weather. What used to be possible, and used to be actually done with half or a third of the money now available for roads, ought to be done without difficulty now.

62. Of course it is not easy to get professional engineers to give due weight to the importance of merely giving 300 to 500 miles of roads, good for carts, and perfectly passable for vehicles on springs, by an expenditure of only Rs. 3,000 to Rs. 6,000 a year, for an engineer naturally prefers giving his time and attention to heavy and important work; but, I think, the former should be insisted on.

63. The other point is that, while the District Engineers have not hitherto been, as a body, altogether as efficient as they ought to have been, many of them are paid decidedly high salaries, considering their antecedents in the Public Works Department and elsewhere. District Officers and Committees no doubt find it difficult to resist an inclination to amiable weakness towards a gentleman with whom they are in frequent contact, but I think the salaries paid are often much higher than they ought to be, consistently with justice being done to the cess-payers. There may have been some necessity for highly-paid officers when a Committee had to carry through important works, and could rarely obtain the assistance of the Superintending Engineer; but now all that is changed as regards some divisions at all events, and with a Divisional Superintendent of district works, a high class District Engineer is not required, as such officers receive instructions on the spot in regard to all important bridges, and so forth.

64. I think that some pressure on the part of Government is called for in regard to these points.

No. 91PWot, dated Darjeeling, the 15th June 1880.

From—Lord H. ULIOX BROWN, Commr. of the Rajshahye and Cooch Behar Divn.,
To—The Secretary to the Government of Bengal, Public Works Department.

IN continuation of my letter No. 428PW, dated 26th February 1880, I have the honor to submit herewith the annual report and accounts of the District Road Cess Committee of Darjeeling, together with those of the Branch Road Cess Committee of the Terai, for the cess year 1878-79.

2. I much regret the delay that has occurred in the submission of these papers to Government. It was reported, in paragraph 8 of my letter cited above, that as the receipts and disbursements of the Terai Branch Road Cess Committee were not included in the district accounts, they were returned to the Deputy Commissioner and Chairman for correction and revision. The revised accounts afterwards received from the Deputy Commissioner and Chairman were so badly prepared, and were wanting in so many details, that it was necessary to return them twice for revision and correction. On receipt of the revised accounts now submitted, it was again found that a subsidiary statement did not accompany the revised accounts, and that there were certain discrepancies between the accounts of the District and the Branch Road Cess Committees, and between the figures in the accounts and report of the latter. Copies of the explanations received, with reference to the discrepancies, are herewith enclosed.

3. The year commenced with an opening balance of Rs. 11,410, exclusive of advances outstanding. The total receipts from all sources were Rs. 38,558-8-4, which includes Rs. 13,000 granted by Government. There was thus Rs. 49,958-8-4 at the disposal of the Committee. The total expenditure of the year, including advances and deposits, amounting to Rs. 17,606-5-2 and Rs. 10,000 respectively, were Rs. 41,985-12-1, leaving a balance at credit of the Committee of Rs. 7,980-12-3 at the close of the year. Of the sum of Rs. 13,000 granted by Government, Rs. 5,000 were on account of the road from Kurseong to Kulabari, and Rs. 8,000 for the road from Jor Bungalow to the Teesta. Both roads have since been transferred to the Public Works Department as provincial works. The former sum has since been advanced to the Executive Engineer of the Darjeeling Division. The unexpected balance of the latter sum, after deducting payments on account of the Teesta road, will probably have to be refunded.

4. The total expenditure on works under the Sudder or District Committee amounted to Rs. 5,473-12-9, viz. Rs. 1,900 on original works and Rs. 3,573-12-9 on repairs. The original works consisted chiefly of the construction of cane bridges. There is no District Engineer in Darjeeling, as the funds at the disposal of the Committee are insufficient for the maintenance of an engineering establishment, and almost all the roads in the hills are maintained under the supervision of tea-planters, and in some cases a lump sum being made over to them for repairs of roads in some instances.

5. The number of meetings held during the year was only four, owing to there being no quorum on other occasions. It is said that planter-members feel a great difficulty during the rains and the tea-making season in visiting Darjeeling.

6. The Act is said to have worked fairly well during the year, except that the cess-payers are dilatory about paying in the cess. It is also reported that a large remittance was received from the Terai after the close of the year too late for credit in the year's accounts.

7. No trees were planted on roadsides in the hills. It is practically impossible to do much towards planting roadsides with trees in the hilly parts of the district.

8. Nothing was done during the year towards the construction of village roads as such, but it is remarked that the district roads are in fact village roads.

9. The collecting and other establishments are reported to have worked fairly well during the year.

10. The Branch Road Cess Committee of the Terai do not appear to have worked very satisfactorily. The non-official members, the tea-planters especially, strange to say, are said to be rather indifferent and to have rendered no assistance to the Vice-Chairman, who presides over the Branch Committee, which has been vested with the powers of a District Committee. The Deputy Commissioner and Chairman recommends that these powers be withdrawn, as he is of opinion that the Branch Committee requires more guidance than can at present be given to it. I think another year's report may be awaited before taking that step.

11. The total income of the Branch Committee was Rs. 10,551-10-1, of which Rs. 6,169-10-1 represents the amount received from the District Committee. The total expenditure was Rs. 10,252-14-1, including advances outstanding to the amount of Rs. 3,178-0-9. There was therefore a balance of Rs. 298-12 at credit of the Branch Committee at the close of the year.

12. The total amount spent on works was Rs. 5,865-7, viz. Rs. 183-13-6 on an original work (the construction of a store godown and office bungalow), and Rs. 5,682-9-8 on repairs of roads. There is an overseer to look after these roads, who is not favourably reported on; but it is said that he suffered from fever for a considerable portion of the year. The roads are said not to be in a good state, but the district funds are insufficient to allow of the grant of the amount necessary to keep all the roads in really good order.

13. Only 50 mango and 40 jack trees are stated to have been planted by the sides of a road. It was intended to spend a sum of Rs. 50 in planting trees, but as the young trees were not sufficiently advanced for transplanting, the whole of this sum could not be spent.

PUBLIC WORKS DEPARTMENT.—BENGAL.

DISTRICT ROAD FUND.

NOTIFICATION No. 169.

The 20th September 1880.

UNDER section 89 of Act X (B. C.) of 1871, the following Annual Accounts and Reports of the District Road Committees of Patna, Gya, Shahabad, Mozufferpore, Darbhanga, Saran, and Chumparan, on works carried out and in progress during the past cess-year 1878-79, together with the remarks of the Commissioner of the Patna Division, are published for general information.

T. H. WICKER,

*Asst. Secy. to the Govt. of Bengal
in the Public Works Dept.*

No. 184, dated Bankipore, the 19th—27th January 1880.

From—G. TOYNBEE, Esq., Vice-Chairman, District Road Cess Committee, Patna,
To—The Commissioner of the Patna Division.

I HAVE the honor to submit the Annual Road Cess Report for the road cess year ending 30th September 1879, prepared by the District Engineer. This report contains all the information required by the Government regarding the works carried out during the year, and also explains what it is proposed to do during the current road cess year.

2. The annual accounts were duly examined and passed in accordance with the provisions of section 88 of the Act by the Vice-Chairman, Moulvi Abdool Jubbar, Baboo Modur Mohun Lall, and Munshi Mahomed Amir.

3. There is nothing new to report on the working of the Road Cess Act.

4. The sadder and branch committees have shown an intelligent interest in all matters brought before them, and have thoroughly approved the principle laid down in Government circular No. 5C, dated 23rd January 1879, on which the District Engineer has worked.

5. It will be seen from the District Engineer's report, that the greatest want of the district—a bridged and metalled road to Behar (which passes through a very flooded and difficult country)—is now under construction, and will, it is hoped, be completed during the current year. The committee hope to take up one or more important roads, year by year, and put it into thoroughly good order, only doing mere surface repairs meantime to the other existing roads which are all extremely defective both in construction and alignment. The next large work to be taken up in accordance with this policy, is the road from Futwa to Hilsa, and when this has been done, it will be possible to take up two or three of the less important roads yearly, until all are put in good order. Most of the District Engineer's time has been taken up during the past year by preparing the plans and estimates for these two large works. Those for the Behar road have now been passed by the Chief Engineer, and those for the Futwa and Hilsa road have been sent to Government through the Superintending Engineer. The committee have had every reason to be satisfied with the District Engineer's work, and he has been confirmed in the appointment. The subordinate establishments are somewhat weak: but better men on the pay which the committee can offer are hard to obtain, and it is hoped that the present staff will gradually improve and succeed eventually in working up to the required standard.

6. The committee, in explanation of the small sum spent on village roads, would again reiterate their previous opinion that in such a flooded district as Patna, it is impossible to construct even a village road without proper surveys and skilled knowledge. They have confined their present efforts in this direction to preserving from encroachment existing tracks and footpaths, and planting palm trees to mark their course. Eventually their improvement will be gradually taken up along with that of the roads which they connect and tap. Their construction involves many delicate questions of drainage and irrigation; and it would be mere waste of money to undertake them until the District Engineer has had time to make the necessary surveys. It cannot be too often pointed out that the engineering conditions of the Patna district are entirely different from, and far more difficult and complicated than, those which obtain in the other districts of the Division.

7. A beginning has been made in the important matter of arboriculture, which had hitherto been entirely neglected. The trees planted on roads and in nurseries are all fruit-bearing trees which will eventually yield a good revenue, and amply repay the expenditure incurred on them. The District Engineer has taken up the subject in a systematic manner, and has wisely adopted a system of nurseries in which the trees are allowed to attain a good life before being planted out, thus concentrating supervision and establishment, and maintaining a more efficient check.

8. To put the roads of this district into thoroughly good order is a work of not less than ten years, and probably in no other district in Bengal would hasty and ill-prepared projects be more injudicious and wasteful than in Patna.

9. A duplicate copy of the annual accounts is this day sent to the Examiner of Public Works Accounts, Bengal.

10. The statement, in the prescribed form, showing the particulars of meetings of the sadder and branch committees is herewith annexed.

Abstract of particulars regarding meetings of the Sudder and Branch Road Cess Committees for the Cess-year 1878-79.

District.	NAME OF COMMITTEES.	Number of members forming Committee.		Number required to form a quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY—						Percentage of average attendance of members of Committee.
		Official.	Non-official.						One meeting.		Two meetings.		Three meetings.		
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	
Patna.	Sudder Road Cess committee	6	18	7	20	3	5.7	3	1	5	..	1	1	3	27.1
	Umroo Branch Road Cess Committee	4	4	2	1	..	4	1	2	..	..	..	..	..	40.0
	Patna Branch Road Cess Committee	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Behar Branch Road Cess Committee	..	..	..	..	..	..	..	..	..	..	..	..	..	..

BANKIPORE,
The 19th January 1880.

G. TOYNBEE,
Vice-Chairman, District Road Cess Committee,
Patna.

Patna Road Cess Annual Report 1st October 1878 to 30th September 1879.

THE annexed tabular statement prepared in accordance with Government Circular No. 54A, of the 5th August last, shows the income of the road cess during the year in question (including the balance at the close of the previous year), the details of expenditure, and the balance at its close.

The system of expenditure adopted has been that laid down in Government Circular No. 5C, of the 23rd January 1879, paragraph 8, which is quoted for reference:—"If committees were to concentrate their expenditure for new works or one or two projects, and complete these before they commenced any others, the District Engineer could look more thoroughly after them, and would have time to look into his designs for the works to be subsequently taken up and to prepare them satisfactorily. The investigation necessary to prepare one or two projects correctly should afford data that would be valuable, and would facilitate the preparation of subsequent estimates for new projects in the vicinity. Funds should first be provided for the repairs of existing district and village roads, and any surplus to carrying out, thoroughly and properly, some one or more important projects, which, once begun, should be completed. The Lieutenant-Governor considers that the cess money will be far more profitably expended in this way, than in spasmodic outlay on pieces of road without system and without careful consideration of the engineering merits of the projects. Committees should work on general principles rather than on an impulsive desire to meet every petty want that may happen to turn up."

The sum available for works after deducting cost of all establishment and maintenance of bungalows, ferries, &c., amounted to Rs. 1,25,512. Of this sum Rs. 12,954 were spent in annual repairs; Rs. 854 on village roads; and Rs. 1,11,874 were available for "some one or more important project." This sum may seem unequally divided between these three heads, but the roads generally in the district are such that until they can be taken up and re-aligned and remodelled (it is hoped in 1880-81), more money spent on them than is just sufficient to keep the surfaces of them in order for traffic, is wasted. The small outlay on village roads may be attributed to the fact that as there are no good "feeder" roads, the present existing tracks, of which there are a great number, are sufficient to meet all wants. Villages have been encouraged to come forward and apply for any road they want opened; but the propensity to encroach, by ploughing up for cultivation on existing roads, seems greater than a desire for new ones. When good feeder roads have been made, no doubt carriage by carts will be substituted for that by pack bullocks and a greater demand for village roads will be created.

The greatest wants of the district were undoubtedly one or two roads which would render easy communication between the heart of the district and the railway open throughout the year. During the rains, for at least one-third of the year, the greater part of the district is cut off from the railway by the immense spill channel which exists just south of the railway line throughout nearly the whole length of the district. During the previous year (to that in question) it had been the intention of the committee to make one of these roads, that between Bucktearpore railway station and Behar, and a sum of Rs. 28,000 had been set aside for this purpose. Including that amount, this year's budget provided Rs. 1,09,029 for the same purpose. The requisite surveys and levels for the project were commenced as soon as the state of the country permitted, and to admit of the work being put in hand at once the project was divided into two sections. The first and most important, across the spill channel of the district, was prepared and submitted by the 10th April. As the water-way to be allowed was very great, light and comparatively economical bridges, made almost entirely of "scrap rails," were designed by the District Engineer. The design was examined and approved by the Superintending Engineer (North-Western Circle, Department Public Works), but disapproved of by Government. Revised plans were submitted, and final sanction of Government was obtained on the 4th July 1879. The working season had

by that time almost gone by, and only a very little could be done. *This accounts for the extraordinary balance at the close of the year.*

A saving on the budget allotment for "repairs" was effected, and with the sum it was resolved, and sanction obtained, to metal the road from Meetapore to Khagowl, a road on which there is heavy traffic and which, owing to the peculiarly unfavourable soil during the hot-weather months, is from 6 to 9 inches deep in dust, and during the rains about the same depth in slush. But this work of course could not be done till next working season.

In the course of the year the plans and estimates for the second section of the Bucktearpore-Bihar road were submitted and sanctioned. The total cost of this project amounted to Rs. 1,00,870.

The surveys and levels for the next project which the committee had resolved to take up, viz. the road from Futwa railway station to Hilsa (and *via* Islampore to Gyn), a road similar to the last, were also done during the year, and the plans and estimates prepared.

In spite of Government Circular No. 5C, of the 23rd January 1879, the District Engineer has to complain of the unnecessary delay in passing his projects.

Nurseries for young trees, to be eventually planted on the roadsides, were started at Bickram, Bankipore, Futwa, Hilsa, Ekengereera, Bucktearpore, Mooraree, Behar, Gerreek, and Silad; 68,285 mango, 1,774 jack, 508 mowah, 100 tamarind, 2,614 jaman, 330 other kinds of seeds, were planted on them, and 34,550 tar-tree seeds on the sides of class IV roads. The outturn, as well as that of the trees planted out on the roadsides, is a matter for next year's report.

Mention should be made of the year's floods, which were the highest ever known. The 1st-class roads, Nos. 1, 3, 4, & 6; 2nd class, Nos. 7, 13, and 15; 3rd class, Nos. 17, 23, and 24; 4th class, Nos. 28, 29, 33, 37, 38, 39, 40, and 41, were more or less submerged or breached.

No. 161, dated Bankipore, the 6th February 1880.

From—G. TOYNSIE, Esq., Vice-Chairman, District Road Cess Committee, Patna,
To—The Commissioner of the Patna Division.

IN reply to your No. 212, dated 31st ultimo, I have the honor to state, as to the working of the District Road Cess Act, that the provisions for the collection of arrears are not calculated to enable the Collector to realize them without encountering much difficulty, in a district where the number of share-holders, by whom the cess is payable, is very large. That the sunset law should be made applicable to demands on account of the amalgamated cesses is a great desideratum.

The establishment employed in the collection of the cesses, and that for the office of the district committee, have efficiently done their works during the year under review.

No. 9.—Part I.

PATNA DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1878 to 30th September 1879

	Rs. A. P.	Rs. A. P.	General management.	Rs. A. P.	Rs. A. P.
Balance on 1st October 1878	...	50,211 13 7	Clerks	...	2,972 8 0
	Servants	...	2,002 8 5
	Contingencies	...	200 0 1
	Printing and private presses	...	108 9 9

	<i>Staging-bungalows and Servais.</i>	...	5,343 10 3
	Establishment and contingencies	...	724 2 6
	Petty construction and repairs	...	2,789 2 2

	<i>Toll Collection.</i>	...	...
	Establishment and contingencies of canal tolls	...	3,613 4 8
	43 14 9
	<i>Public works.</i>	...	...
	Original works	...	31,990 9 5
	Repairs	...	13,657 12 5
	Establishment	...	17,793 4 8
	Tools and plant	...	1,022 2 4
	Total outlay to be passed	...	64,408 13 10
	73,309 10 6
	<i>Supersede Accounts.</i>	...	...
	Advanced Deposits	...	12,831 3 1
	17 4 0
	Total	...	86,158 1 7
	Balance on the 30th September 1879	...	1,29,334 13 9
	GRAND TOTAL	...	2,15,492 15 4

EXAMINED and passed under section 88, Act X of 1871.

AUDIT. JUNNER,

BANKIPORE

Members of the Committee.

G. TOYNBEE,

Vice-Chairman.

No. 6.—Part II.

PATNA DISTRICT ROAD FUND.

Details of Income and Expenditure for the year 1878-79, from 1st October 1878 to 30th September 1879, to accompany the Annual Account for that year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.	INCOME.	Rs. A. P.	Rs. A. P.
Taxes, rates, and cesses.	1,74,185	Cesses— On lands On houses On mines and railways	1,45,443 9 0 557 14 10	1,45,781 0 10
Other sources.	1,000	One per cent. road cess	907 3 7	857 3 7
Staging-bungalows and serais.	500 500 500 100 100	Rs. A. P. Bankipore dak-bungalow fees Behar ditto Barh ditto Khagoul ditto Buckharpore staging-bungalow fees Ekengameral inspection-bungalow fees	892 6 0 76 8 0 304 12 0 59 8 0 54 0 0 8 0 0	1,640 10 0
Fees and forfeitures.		Process fees Seizing fees	1,023 12 6 48 9 0	1,472 4 0
Grants-in-aid—Miscellaneous.	200	Grants-in-aid from Provincial services Sale-proceeds of trees and fruits on sides of district roads Sale-proceeds of unserviceable furniture of the District Engineer's office and of dak-bungalows Sale-proceeds of an agreement form Contribution towards the joint establishment for the collection of the road and public works cesses Contribution from the Khatas Improvement Fund Credited by the court concerned—Salary of an Overseer summoned as a witness Ditto—Salary of Sub-overseer summoned as do. Ditto—ditto of mohurris as ditto Salary of a muburi for taking certain papers to the Commissioner Credited by the courts concerned—Salaries of khammas and peons summoned as witnesses .....	..... 98 10 0 20 7 0 0 8 0 1,800 0 0 1,061 1 3 3 6 9 4 8 8 19 5 2 1 0 0 1 4 0	2,650 2 1
Advances.		Refunded by the District Engineer, Patna Ditto Sub-divisional Officer, Barh Ditto ditto ditto, Behar Ditto Ram-dam Doss, contractor Ditto Bruckpal Singh, ditto Ditto Bharam Singh, ditto Ditto Jogreshwar Singh, ditto Ditto Baidamohun, ditto Ditto Sampal Mahton, ditto	5,075 3 0 1,102 4 10 1,277 0 1 200 0 0 4,000 0 0 117 0 0 112 0 0 500 0 0 50 0 0	12,953 7 11
Deposits.		Deposited the security of Ramdjam Doss Ditto cost of repair work refused by Sukhu Mahton, contractor	17 4 0 159 0 9	176 4 9
		Total .....	.....	13,109 12 8
		EXPENDITURE.		1,65,231 1 9
General management.	4,000	Clerks. Es. A. P. 1 clerk for Committee's office, at Rs. 50 per mensem, for 11 months 1 head clerk for the collection office, at Rs. 68 per mensem, for 11 months 1 second clerk for ditto, at Rs. 30, ditto 1 third clerk for ditto, at „ 20, ditto 1 head muburi for ditto, at „ 25, ditto 1 muburi for ditto, at „ 20, ditto 3 muburris for ditto, at „ 15, each ditto 1 extra sub-basi for 10 months at Rs. 15 per mensem Percentage salary of establishment in the office of the Accountant-General, Bengal, and the Commissioner of Patna	550 0 0 630 0 0 330 0 0 320 0 0 475 0 0 320 0 0 484 15 6 135 2 9 114 5 9	2,972 8 0
		Peons. 1 daftry, at Rs. 6 per mensem, for 11 months 3 peons, at Rs. 5 each per mensem, for ditto Extra peons (average number per mensem 32), at Rs. 6 each, for 10 months	66 0 0 105 0 0 1,771 0 0	2,002 0 0
		Contingencies. Stationery Postage stamps Punkha-pullers Refund of the amount drawn from the treasury to meet charges in connection with the introduction of the road cess in this district	141 0 0 5 0 0 20 0 7 35 0 0	200 0 1
		Printing of Printed Forms. Printing forms accounts and reports dak and inspection bungalows' rules labourer Advertising notices	14 0 0 70 15 0 13 12 0 20 11 0 23 19 0	140 9 0
		Carried over .....	.....	5,363 10 3

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...	...	5,343 10 3
		EXPENDITURE—continued.		
Staging-bungalows and rooms.		Establishment and contingencies of Bankipore dāk-bungalow, at Rs. 13 per mensem, for 12 months ...	192 0 0	
		Establishment and contingencies of Behar dāk-bungalow, at Rs. 13 per mensem, for 12 months ...	48 4 0	
		Establishment and contingencies of Barrh dāk-bungalow, at Rs. 13 per mensem, for 12 months ...	144 0 0	
		Establishment and contingencies of Khagoul dāk-bungalow, at Rs. 13 per mensem, for 12 months ...	112 6 0	
		Establishment and contingencies of Burkteeapore staging-bungalow, at Rs. 13 per mensem, for 12 months ...	154 6 6	
			724 2 6	
		Repairs to Bankipore dāk-bungalow ...	600 12 0	
		Repairs to Behar dāk-bungalow ...	168 13 6	
		Repairs to Barrh dāk-bungalow ...	4 0 0	
		Repairs to Khagoul dāk-bungalow ...	168 5 6	
		Repairs to Burkteeapore staging-bungalow ...	1,019 9 3	
		Repairs to Gerrick inspection-bungalow ...	273 8 0	
		Repairs to Ekengesseral inspection-bungalow ...	244 1 0	
		Cost of a bungalow at Hilsa, purchased from the Opium Department ...	270 0 0	
			2,789 2 3	5,513 4 6
		<i>Establishment and Contingencies, Canal tolls.</i>		
Toll collections.		Cost of constructing Ghirni pontoon ...	43 14 9	43 14 9
		Original Works.	Rs. A. P.	
Public works.	1,800	21 Metalling the portion of the road from the canal lock at Khagoul to Dinapore railway station ...		
		Metalling the portion of the road from the canal lock at Meelapore to Khagoul. Cost of collecting brick metal ...	1,800 15 0	1,800 15 0
	5,000	24 Extension to Begunpore of the Bankipore to Sadik-pore road ...		
		Bajpur to Gerrick road—Marking out road and chibhal ...	59 11 8	59 11 8
		Contingencies ...	5 3 10	5 3 10
	2,700	18 Bankipore-Mohabulpore road—		
		Earthwork ...		
		Plaster masonry ...	300 11 9	300 11 9
		Pointing ...		
		Plaster master ...		
	1,800	21 Constructing culverts on road from Phulwary to Barouda-ghat ...		
	500	8 Ditto ditto Munnair to Bickram ...		
		Bhita to Bickram road, cost of bricks ...	214 3 0	214 3 0
	5,000	25 Constructing culverts on Putwa to Ranibagh road—		
		Survey charges ...	95 10 3	95 10 3
		Cost of bricks ...	1,513 8 0	1,513 8 0
		Do. of coal (brick-burn- ing) ...	554 15 3	554 15 3
		Contingencies ...	30 14 0	30 14 0
	300	1 Constructing culverts on Munnair-Pureo ...		
	400	20 Constructing culverts Barrh railway station to Keylachit ...		
	1,400	8 Constructing culverts on Burveshpore-Bickram ...		
		Carried over ...	4,543 7 4	5,900 13 6

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.	Brought forward ...	Rs. A. P. 4,845 7 4	Rs. A. P. 6,000 18 8
		EXPENDITURE—continued.		
	Distinguishing number.	Total estimated cost.	Total outlay to end of current year.	
		Rs.	Rs. A. P.	
Public works—continued.	1,69,028	83		
		Original Works—continued.		
		Raising, bridging, metalling, and improving the Lucktearpore to Behar road, section I:		
		Survey charges	96,235*	448 9 11
		Earthwork	2,613 6 0	2,613 6 0
		Concrete work	1,740 0 0	1,740 0 0
		Pucca masonry	11,255 3 3	11,255 3 3
		Turfing	2 4 0	2 4 0
		Scrap-iron	2,843 15 11	2,843 15 11
		Planks	4,719 14 9	4,719 14 9
		Pointing	43 8 0	43 8 0
		Iron bar	36 6 0	36 6 0
		Bolts and nuts	194 14 6	194 14 6
		Iron castings	304 12 1	304 12 1
		Double chairs	94 2 0	94 2 0
		Steele wire ropes	78 12 0	78 12 0
		Brick metal	447 4 0	447 4 0
		Kunker	805 0 0	805 0 0
		Laying and spreading metal	145 0 0	145 0 0
		Brick-burning coal	244 0 0	244 0 0
		Contingencies	479 1 3	479 1 3
		General charges of brick-manufacture	556 11 4	556 11 4
		Nurseries—		
		Banikopore nursery	31 4 0	31 4 0
		Ewengersonal "	27 1 0	27 1 0
		Bickram "	7 3 3	7 3 3
		Hucktearpore "	12 2 6	12 2 6
		Silha "	17 14 4	17 14 4
		Rajkeer "	7 8 0	7 8 0
		Gorrick "	11 0 0	11 0 0
		Behar "	60 11 9	60 11 9
		Murary "	5 6 0	5 6 0
		Futwa and Silha "	16 3 6	16 3 6
		Paid to Woomesh Chunder Bhow contractor on account of the balance of the amount spent by him on the construction of the Road Cross office building	631 3 2	631 3 2
		Repairs.		
		Repairing road from Munair to Billouribagh	214 8 0	214 8 0
		Ditto " " Dehati to Sudehad	20 11 0	20 11 0
		Ditto " " Munair to Rampore-Patalaghat	24 0 0	24 0 0
		Ditto " " ditto to Hurdeo-Chapra	40 0 0	40 0 0
		Ditto " " ditto to Bahpur	23 8 0	23 8 0
		Ditto " " ditto to Bickram	563 4 3	563 4 3
		Ditto " " ditto to Dinapore	500 7 3	500 7 3
		Ditto " " Durveshpore to Mohabailipore	426 10 9	426 10 9
		Sadicknora village road ... ..	.....	.....
		Sheronore Ghat roads	20 0 0	20 0 0
		Kharoul to Saroudha Ghat	174 4 0	174 4 0
		Dinapore to Nowbutpore	92 6 0	92 6 0
		Gouri to Khagoul	18 7 0	18 7 0
		Kharoul to Hudgawan	57 0 0	57 0 0
		Nuarigunge Ghat road	2 3 0	2 3 0
		Kurji Ghat road	24 0 0	24 0 0
		Andra to Sukerdia	30 0 0	30 0 0
		Banikopore to Mohabailipore	1,218 2 9	1,218 2 9
		Nowbutpore to Moncaudhe	280 6 0	280 6 0
		Banapore to Mohabailipore	220 8 0	220 8 0
		Khagoul to railway station	118 0 0	118 0 0
		Manampura to Rajghat	51 6 0	51 6 0
		Moncaudhi to Ewengersonal	501 3 3	501 3 3
		Banikopore to Sadicknora	2,362 1 11	2,362 1 11
		Rajghatterhan to Futwa	158 8 0	158 8 0
		Futwa to Kanibagh	1,067 12 3	1,067 12 3
		Futwa to Telesha	33 5 4	33 5 4
		Futwa to Behar	324 13 0	324 13 0
		Ewengersonal to Behar	627 14 2	627 14 2
		Banikopore to Silha ... ..	.....	.....
		Futwa to Huchua	668 0 0	668 0 0
		Hucktearpore to Behar	1,360 2 11	1,360 2 11
		Carried over	11,408 2 8	40,881 7 1

* Sanctioned by the Government of Bengal, in No. 665C, dated 14th July 1879.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
			Rs. A. P.	Rs. A. P.
		Brought forward ...	11,428 8 8	40,891 7 1
		EXPENDITURE—continued.		
		Repairs—continued.		
Public works—continued.	280	33 Repairing road from Behar to Anshawan ...	114 4 9	
	5,900	34 Ditto " " do. to Gerriek ...	608 8 3	
	722	35 Ditto " " do. to Rajpoot ...	697 2 2	
	154	36 Ditto " " Rajpoot to Gerriek ...	66 1 0	
	100	37 Ditto " " Gerriek to Farball ...		
	500	38 Ditto " " Barr railway station road ...	24 9 6	
	130	39 Ditto " " do. ditto to Bokorah ...		
	190	41 Ditto " " Mokamah railway station to Surmoyrah ...	185 3 0	
	800	42 Ditto " " ditto ditto to Ghat ...		
	100	43 Ditto " " Barr kutchory to railway station ...	1 7 3	
		Repairing approaches to bridges at Seira, Cumpa, Bursapore, Cherpoa, and Basoia, at Rs. 20 each ...	100 0 0	
		Repairing Road Cess office building ...	8 4 0	
		Ditto dumping ground ...	61 3 0	
		Ditto Danga Ghat ...	2 0 0	
		Village Roads.		
	10,000	Opening a new village road from Beer to Manichand Taloo ...	117 0 0	
		Ditto ditto ditto " Bakram to Kallouris ...	74 0 0	
		Ditto ditto ditto " Dinapore to Phulwar ...	36 0 0	
		Ditto ditto ditto " Taragunge to Nowbulpore ...	180 0 0	
		Repairing village road " Rajpoot to the hot-springs ...	180 0 0	
		Ditto ditto ditto " Barr to Mahomedpore ...	50 0 0	
		Ditto ditto ditto " Bokorah village road ...	41 8 0	
		Constructing a tar bridge over canal distributary, south of Dakhanpura ...	15 5 0	
		Constructing a tar bridge over canal distributary at Dakhanpura ...	6 0 0	
		Pay of the temporary work establishment entertained by the Branch Road Cess Committee, Dinapore, for marking out village roads in the Dinapore sub-division, from January to June 1879 ...	56 4 3	12,357 15 2
	26,594	Salary of District Engineer, from October 1878 to August 1879, at Rs. 512 per mensem ...	4,075 4 6	
		Salary of one 1st grade Overseer, at Rs. 100 per mensem, and two 2nd grade Overseers, at Rs. 60 per mensem each, from October 1878 to August 1879 ...	3,434 3 0	
		Salary of one Sub-overseer, at Rs. 40 per mensem, and two Sub-overseers, at Rs. 25 per mensem each, from October 1878 to August 1879 ...	1,101 14 0	
		Salary of one Accountant, at Rs. 100 per mensem, from October 1878 to August 1879 ...	1,100 0 0	
		Salary of one clerk, at Rs. 20 per mensem, from October 1878 to August 1879 ...	516 14 0	
		Salary of one Draftsman, at Rs. 35 per mensem ...	508 8 0	
		Do. of one extra Draftsman for some days of March 1879 ...	17 0 0	
		Travelling allowance of the District Engineer ...	1,000 13 0	
		Ditto ditto of three Overseers ...	951 0 0	
		Ditto ditto of three Sub-overseers ...	312 4 4	
		Salary of one duffier, at Rs. 4 per mensem, from October 1878-1879 ...	46 4 9	
		Do. of eight peons, at Rs. 2 each per mensem, from October 1878-1879 ...	446 13 3	
		Travelling allowance of a peon ...	8 7 0	
		Printed forms ...	97 4 9	
		Postage stamps ...	123 3 0	
		Contingencies (too numerous to be detailed) ...	515 2 8	
		Stationery ...	62 4 0	17,746 4 2
		Tools and Plant.		
	1,000	Parallel ruler, 10 inch ...	31 0 0	
		Tape measuring, 100 feet ...	87 8 0	
		Do. (country) ...	1 0 0	
		Dumpy level, 14 inch ...	200 0 0	
		Leveling-staves ...	60 0 0	
		Measuring chain, 100 feet ...	14 0 0	
		Ranging flags ...	19 7 0	
		Drawing-board ...	25 0 0	
		Set squares ...	7 4 0	
		Foot-rules for drawings ...	5 0 0	
		Padlocks ...	3 1 0	
		Clock ...	10 0 0	
		Office cash-box ...	5 0 0	
		Camp-table ...	5 0 0	
		Whitewash ...	4 4 0	
		Iron hammer ...	1 0 0	
		Brick-moulds ...	14 4 0	
		Iron rammer ...	72 15 0	
		Do. buckets ...	5 3 0	
		Latta ...	2 3 0	
		Steel shovels ...	40 0 0	
		Mortar millstones ...	25 0 0	
		Pump, 32 feet ...	101 14 0	
		Lawn-screens ...	63 13 0	
		Iron-scorpers ...	2 8 0	
		Do. spade ...	0 8 0	
		Country kodolies ...	2 11 0	
		Malais ...	1 0 0	
		Wooden measure for bunker ...	2 0 0	
		Kope for drawing stone-roller ...	2 8 0	
		Carried over ...	641 18 0	73,357 8 3

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
		Brought forward ...	Rs. A. P. 841 13 0	Rs. A. P. 72,397 8 2
		EXPENDITURE—continued.		
		<i>Tools and Plant—contd.</i>		
		Handles of kodalies, doormishes, and rammers ...	9 3 7	
		Barthen gamias ...	21 4 0	
		Almrah ...	25 0 0	
		Chair ...	2 4 0	
		Badge ...	2 0 0	
		Table ...	23 0 0	
		Repairs and carriage of tools ...	90 0 0	
	5,000	Reserve ...		1,022 2 4
		Total expenditure ...		73,399 10 6
		<i>Advances.</i>		
		Advanced to District Engineer for coal, scrap rails, &c. ...	5,075 3 0	
		Ditto to Sub-divisional Officer of Barrh for repairs to village roads ...	1,000 0 0	
		Advanced to Sub-divisional Officer of Behar for repairs to village roads ...	1,277 0 1	
		Advanced to Ramgobin Dass for works on district roads ...	700 0 0	
		Ditto to Drisopal Singh ditto ditto ...	4,000 0 0	
		Ditto to Radhachand ditto ditto ...	200 0 0	
		Ditto to Sampat Singh ditto ditto ...	50 0 0	
		Ditto to Bharam Singh for repairs to a village road ...	117 0 0	
		Ditto to Jogeshwar Singh ditto ditto ...	112 0 0	
		<i>Deposits.</i>		14,831 3 1
		Refunded to Ramgobin Dass the security deposited by him ...	17 4 0	17 4 0
		GRAND TOTAL DISBURSEMENTS ...		80,168 1 7

Memorandum showing in detail the actual Cash Balance on 30th September 1879.

Particulars.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance at credit of the Patna District Road Fund in the Patna Treasury as per pass-book ...	1,37,412 6 0	
Less amount of unpaid cheques ...	8,077 8 3	
		1,29,334 13 ■

BANKIPORE,
The 14th January 1880.

G. TOYNBEE,
Vice-Chairman.

No. 182, dated Gya, the 3rd February 1880.

From—E. J. BARTON, Esq., Chairman, District Road Cess Committee, Gya,
To—The Commissioner of the Patna Division.

I HAVE the honor to submit the Annual Report and Accounts of the work of the Road Cess Committee of Gya for the cess-year 1878-79.

A comparison of the work carried out during the year under review and the previous one (1877-78) will show that considerable progress has been made.

Expenditure.	1877-78.	1878-79.
	Rs. A. P.	Rs. A. P.
Original works ...	18,929 8 2	65,445 14 1
Repair works ...	24,946 0 11	54,158 3 2
Tools and plant ...	623 0 6	1,579 14 6
Establishment ...	16,768 1 6	28,956 2 10
Miscellaneous expenses ...	0 0 0	10,696 11 1
Total	61,226 11 0	1,60,136 13 6

The large increase in establishment is due to the fact that the District Engineer was only appointed in April 1878, after which date he appointed his staff and commenced operations. Previous to this date the work carried out was executed under the supervision of the Public Works Department.

There have been some difficulties in the way of getting a satisfactory outturn of work last year, the principal one being the construction of the Gya Railway. The railway authorities were paying rates varying from 25 to 50 per cent. higher than ours, and thus had a complete command over local labour.

The railway was opened in the month of July 1879; it was even then in a very unfinished state, and work has been going on on it up to a very recent date.

In addition to the expenditure shown above, many works were in progress at the end of the year, and were partly completed, but not paid for. These I will remark upon later, when I come to deal with the works undertaken in detail.

2. The accounts have been examined on the 29th ultimo by Mr. F. Moore, Deputy Examiner, Public Works Accounts, and although I have not yet received a copy of his report, I am informed that he found every thing in good order, correct, and up to date.

The accounts have also been examined by a sub-committee consisting of—

The Vice-Chairman,
Baboo Bhoop Sen Sing,
„ Woomesh Chunder Sircar,
Senior Covenanted Officer,

and I have the honor to append a copy of their report, and to inform you that the accounts were passed subsequently by the committee. The road cess cash-book, cheque-book, and treasury pass-book have been regularly examined, month by month, and the monthly balances checked.

3. *Working of the Road Cess System.*—I have the honor to append a copy of a letter, No. 91RC, dated 14th January 1880, from Baboo Bhagwan Chunder Sen, Deputy Collector, in charge road cess, which deals with this portion of the report.

4. *Road Cess Sudder Committee.*—The following gentlemen composed the committee at the end of the year:—

Mr. E. J. Barton, *Chairman*,
„ E. N. Baker, *Vice-chairman*.
Baboo Rajendra Nath Roy, *Road Cess Deputy Collector*.
Mr. A. H. Giles, *District Superintendent of Police*.
„ J. A. Windle, *Executive Engineer*.
„ W. B. Chardon, *Indigo-planter*.
Maharajah Sir Joy Prokas Sing, Bahadoor, K. C. S. I., of Deo.
Baboo Balkissen Dass, *Trader*.
Mirza Dost Mahomud, *Dewan of Baboo Rung Bahadoor Singh*.
Moonshie Ikbal Ali, *Dewan of Maharani of Ticary*.
Baboo Rung Bahadoor Singh, *Zemindar*.
„ Jehanger Box Khan, „
„ Rameshwar Persad Singh, „
Moulvi Wazir Ali, „
Baboo Baij Nath Singh, „
„ Woomesh Chunder Sircar, *Pleader and Zemindar*.
„ Shew Charon Lal, „
„ Bhup Sen Singh, *Government Pleader*.
„ Gunga Persad, *Zemindar*.
„ Mokoond Shai, „
„ Jowahir Bbagat, „

Statements A and B herewith annexed as usual.

Statement A shows the particulars of the several committees, and Statement B the names of those members who did not attend any meeting during the year under review.

The Committee met on the following dates during the cess-year:—

31st October 1878.	4th March 1879.
30th November 1878.	7th June 1879.
2nd December 1878.	11th August 1879.
23rd December 1878.	18th September 1879.
6th January 1879.	27th September 1879.

At three of these meetings, viz. those of the 30th November 1878, 23rd December 1878, and 18th September 1879, there was no quorum, and the meetings had to be adjourned to the dates immediately succeeding them.

This shows a want of interest on the part of the non-official members in the work of the committee.

5. *Change of members.*—Mr. R. H. Greaves, Vice-Chairman, went on leave.

Mr. E. N. Baker, Vice-Chairman, from 27th September 1879, vice Mr. R. H. Greaves.

Baboo Woomesh Chunder Sircar, pleader, from 13th January 1879, vice Baboo Din Dyal, deceased.

Moulvi Wazir Ali, from 13th January 1879, vice Syud Abu Syud, deceased.

Baboo Baij Nath Sing, from 13th January 1879, vice Thaccor Pershad, deceased.

Baboo Ganga Pershad, from 16th March, *vice* Moonshi Ryot Lall, deceased.
 Baboo Mocoond Shahi, from 16th March, *vice* Gocool Chand Poorhit, discarded from the list of members for non-attendance.

Baboo Shew Chharun Lal, from 18th March 1879, *vice* Roy Sham Lal Mittra, from 18th March 1879.

Baboo Jewahir Bhagat, from 10th February 1879, *vice* Delha Mahto, resigned.

6. *Removal of members.*—No members were removed during the year.

7. *Road cess Branch Committees.*—I have the honor to submit the reports of Mr. Cox, Sub-divisional Officer of Nowadah; Mr. Day of Jehanabad; and Mr. Stewart of Aurangabad, on the working of the branch committees in their sub-divisions. It does not appear from these reports that very much interest is taken in their work by the non-official members, which is much to be regretted. The particulars of the meetings of the several sub-committees, and the names of the absentees throughout the year will appear in the statements A and B, respectively.

Annual Accounts.—The detailed annual accounts are sent herewith. The balance in hand at the end of the cess-year preceding the one under report was Rs. 1,40,741-9-7. The receipts during the year amounted to Rs. 1,84,504-7-10, giving a total income of Rs. 2,75,246-1-5.

The expenditure amounted to Rs. 1,59,136-13-5, leaving a balance to next year of Rs. 1,16,109-4. It will therefore be seen that the whole collections of last year have been spent and that the balance in hand at the commencement of the year was reduced by nearly a quarter of a lakh of rupees.

Rs. 65,445-14-1 were spent on original works, and Rs. 54,458-3-2 on repairs.

There is an excess under the head of establishment (general management) which should be noticed. The amount of excess is Rs. 752-5-1 on a budget grant of Rs. 8,312, and the reason of the excess is that Government struck off Rs. 2,160 from the original amount (*viz.* Rs. 10,472), which sum was provided by us in the budget. The cause of the reduction was that Government considered the estimated cost of house-cess establishment would not be required owing to the suspension of house-cess collections; but it was found necessary to keep on the establishment for some portion of the year, in order to collect the house-cess arrears for the first and second quarters.

9. *Work establishment.*—The engineering and subordinate establishment consisted of the following officers during the year:—

- 1 District Engineer.
- 3 Overseers.
- 2 Sub-overseers.

A sub-overseer, Mr. A. Madiara, resigned, and sub-overseer Baboo Hem Chunder Sen's services were dispensed with during the year, and Baboos Preo Nath Mookerjee and Nabo Gopal Mookerjee were appointed in their places.

The office establishment in the District Engineer's office consists of one clerk and one draftsman only; in the Chairman's office, 1 clerk, 1 accountant and 1 estimator. The District Engineer has pointed out that the work is increasing rapidly in the office, and that another man is urgently required. There has been no change in the office establishment throughout the year, but Mr. Mill's proposition is under consideration.

10. *Works carried out during the year.*—The amount of estimates for original works formed during the past year was Rs. 78,718, and for repair works Rs. 66,323. The amounts expended under these two heads respectively, as noted above was Rs. 65,445-14-1 and Rs. 54,458-3-2. There were, however, some original works for which estimates were formed in the previous year, and which therefore do not come under the above amount of Rs. 78,718. These are as follows:—

Gya to Shergholly.—Metalling Rs. 3,950, expended during year Rs. 808-11.

Kharhut to Rajowla.—Culvert Rs. 2,357, completed.

Gya to Nowadah.—Metalling Rs. 8,886 expended during the year Rs. 399-13-6. The contractor for this work has failed to carry out his agreement, which expired on 18th September 1879. Other arrangements have been made and the work is in progress.

Pemar bridge.—Rs. 9,700. Will be completed in four months. All the timbers are at site of bridge.

Jokari bridge.—Rs. 5,044. Will be completed in four months. Many of the timbers are already at site.

Jahanabad to Urcal.—Culverts, Rs. 2,824; completed.

Jahanabad to Kurtha road.—Completed.

Jahanabad to Bundhogung road.—Rs. 2,091. Will be shortly completed.

Road-cess building.—Rs. 6,317; completed.

Nowadah to Pakree Barahwan.—Culverts, Rs. 5,897. In good progress. The works were stopped by the rains but will be shortly completed.

Nowadah to Worsligunge road.—Road culverts, Rs. 4,616. In good progress. The works were stopped by the rains, but will be shortly completed.

Jahanabad to Hoolasunge.—Culverts Rs. 2,097, completed.

Chirka to Gowa Road.—Rs. 892, completed.

Pakree Barahwan to Pachumba Road.—Rs. 2,080. Partly completed.

It should also be remarked that a good many original works were in progress at the end of the year, for which estimates were prepared in 1878-79; the greater part of the works are now approaching completion; many bridge and culvert works were stopped by the very heavy rains

of the past year, but have been resumed during the cold weather, and are now in good progress. I expected all these works will be completed by the end of the cold weather. Other works, again, could not be inspected and passed by the District Engineer in time to be paid for by the end of the cess-year. The payments for all these works will therefore appear in next year's annual accounts, although the work was actually done in this. Rs. 25,000 is a rough estimate of the work done but not paid for. The total value of the work actually done during the year is therefore about Rs. 1,45,000. It now remains to give a short statement of the works undertaken during the year in addition to those above-mentioned.

ORIGINAL WORKS.

11. *Doodnugger*—Bali bridge works. This important bridge, consisting of 9 spans of 18 feet was found to be in great danger. It seems that the contractor who built the bridge some years ago had not built the west pier on the west side on a firm foundation, but on sand. The consequence was that the flood scoured out the pier, and the two arches resting on it cracked owing to its subsidence. The pier and arches had in consequence to be dismantled and rebuilt which was carried out successfully. The pier (built on wells) now rests on a firm sub-stratum of clay. The cost of this work was Rs. 4,364-12-1; the masonry was completed within 5 weeks of placing the first well in position, and was carried out under rather difficult circumstances during the rains.

Kharhut to Rajolee Road.—Seven culverts of 5 feet span were completed at a cost of Rs. 2,082-9-9.

Nowadah Road.—As above stated the contractor for this work failed in his agreement. About half an inch of metalling, which was all he collected, has been laid down and consolidated departmentally since his contract was broken.

The Pemar and Jokari bridges.—Are in good progress, and will be completed in about four months. Two piling engines have been constructed at Gya for the work.

Gya to Rajolee.—All the culverts have been now completed, although all have not yet been paid for.

Gya to Gopalgunge.—These culverts were commenced during the last year, and are now in progress. They will be completed shortly.

Baroon to Bhurraria-Ingli road.—The pipe ducts on the upper section have been completed, and the culverts on the lower section are in progress.

Gya to Surboda road.—All the culverts were completed last year.

Jehanabad to Urwal.—All the culverts were completed last year.

Doodnagore to Obra road.—All the culverts were built with one exception, the construction of which was stopped by the floods. It is now being built.

Furak to Gobindpore road.—These culverts were also completed during the past cess year.

Jehanabad to Kurtha road.—Only one culvert of 5 feet span was built last year, as the contractor stopped work in the rains. Another contractor has been put on the work.

Jehanabad to Bundhoogunge road.—This was only partly completed. The work was stopped by the District Engineer's orders, as the villagers complained of the damage being done to their crops. The work has now been recommenced, the crops having been cut.

Rufingunge to Goh.—These culverts will be constructed during this cold weather.

Pakri Barowan to Sekundra.—Six miles of earthwork were done last year. The building of the culverts is now in hand.

Wornilungge to Dergawa.—Four miles were completed, and 4 miles partly done last year. Bridge building is now in progress.

Hissah to Sirdila road.—Six miles were finished and two partly so.

Aurangabad to Nabinagore.—These culverts are now being constructed.

Nawada to Nardigunge.—Completed.

Row to Roopew.—Two miles completed and two partly so.

Hissah to Behar and Rajolee road.—Ten miles completed. This work was stopped during the latter part of the year on account of a dispute which has since been settled by me.

Wornilungge to Kharhut via Dariapore.—Two miles completed; two miles partly completed.

Rufingunge to Obra.—Sanction was obtained too late to do anything to this work. It is now going on.

Ramsila to Pretaila.—Completed, except one mile. The culverts were finished.

Gya to Aurangabad.—The culverts at the Gya end are built, as also are nearly all of those to be built in the Aurangabad section.

Chirkee to Goorwa.—Completed during this year.

Police line road.—Metalling completed, Rajolee to Shinghar. The culverts have all been finished.

Akharpore to Gobindpore.—Ditto

The culverts were also partly built on the Deo to Miabigha road, but work was stopped by the heavy floods of last year.

Baroon to Mahawan.—Nine miles of this road were completed during the year. The other two have since been made.

Pakri—Barowan to Wornilungge.—Two miles completed; two miles partly completed. This work was stopped by a violent outbreak of cholera during the rains.

Aurangabad to Moharajungge.—These culverts were only commenced late in the year. They are in progress.

12. The following are some of the original works not undertaken during the year.

Seven inspection-bungalows were estimated for, but in consequence of Government Circular No. 990, of 15th October 1878, their construction had to be delayed until the question had been referred to Government. Orders were received to commence work too late. The bungalows were to be built of kutcha masonry, and the contractor declined to undertake the risk of doing this during the rains.

It was not found necessary to spend any of the budget allotment for "Acquisition of Land."

Tree-planting was commenced this year. The plantation started by the District Engineer last year, gave 7,000 good young saplings which were all planted out. Another plantation has been started at Aurangabad and, during the coming rainy season, others will be taken in hand at the inspection bungalows.

The plantation at Aurangabad contains 3,000 seedlings which will be planted out this year. That in the District Engineer's compound contains 5,000 to 6,000 which will also be ready by the rains.

13. *Contribution works.*—*Mohur to Ticcari road.*—This work, towards which the Maharani of Ticcari has contributed Rs. 18,000 is in good progress. The earthwork up to the town is completed, metal is collected, and now being carted so as to be ready for consolidation during the rains.

14. *Repairs.*—*Works.*—These will not require such detailed remarks as the Original Works.

The estimates have all been worked up to, as a comparison of the estimated amount and expenditure will shew. Many of the roads shew marked improvement, notably the following:—

Kharhut to Rajoles.—About 12 miles of this road have been repaired with a coating of kunker, and the flanks have been repaired throughout.

Gya to Nowadah.—This road has been repaired in many of the miles.

The metalling of the distillery road passing the railway station has been renewed and is to be widened this year.

All of the district roads have been repaired so far as the allotments for repairs will allow, but many of them will not be fit for traffic during the rains, until they are considerably raised and bridged throughout. Of course this is a question of time. I have called the District Engineer's attention to my wishes on this point.

15. *Operations proposed during the present cess-year.*—The funds for original works this year will be devoted principally to the railway feeders. These roads are to be raised throughout and bridged as far as our funds will permit. As these will not allow us to build any of the larger bridges which will eventually have to be constructed, the District Engineer has drawn up estimates for constructing culverts and ducts over the numerous pynes and drains which cross these roads, as well as for raising them above flood-level. It must be remembered that few of the large streams in this district remain in flood for more than a few days at a time during the rains; whereas the net work of *ahars* with which the country is covered, presents an almost insurmountable obstacle to traffic. As these *ahars*, or reservoirs, contain still water (though frequently very deep), all that is required is to construct a culvert near the bund of the *ahar* so as to allow the water to pass freely from one side to the other of the road, and then to raise the road up to the level of the top of the bund. The road is then passable all the year round. The cultivators, too, cut the roads to irrigate their crops at frequent intervals, and until we give them waterway sufficient to supply their needs, will continue to do so. It is to supply all these innumerable little wants that the District Engineer is directing his attention on the railway feeder roads. The larger bridges required, which are not so urgently wanted for reasons stated above, will be undertaken afterwards. The larger works are, however, not being altogether neglected; two large bridges are being built on the Nowadah road over Pimar and Jokharee rivers, and a 45-feet span girder bridge is to be built over a large pyne near Ticcari. Two large bridges are also to be built on the Worsilgunge to Dergawn and Pakri, Berowan to Secundra roads; seven inspection-bungalows are also to be built.

The following are the roads on which the extensive original works are to be carried out this year:—

Jehanabad to Holasgunge.	Gya to Parrya.
Ditto to Urwal.	Gya to Rajol-e.
Bila to Ticcari.	Gya to Nowadah.
Bila to Khedirserai.	Aurangabad to Maharajgung.
Khedirserai to Tossa.	Pakree-Barawan to Sekundra.
	Warsilgunge to Dergawn.

The first eight of these roads are feeders to the Gya and Patna Railway. The ninth is a very important road in the south of the district, and in the Aurangabad sub-division.

The last two connect the sub-divisional stations of Nowadah with the East Indian Railway stations of Jamai and Luckeserai. All these roads will be got into thorough good order before any considerable sums are spent in original works on others. The two roads leading from Nowadah to Pakree-Barawan and Warsilgunge will also be completed by the end of the current year, and are to be both raised and bridged.

There are only a few large allotments for repairs. The principal ones are for the Kharhut to Rajoles and Patna branch road.

The improvements commenced on the former of these last year are to be continued, and the Patna branch road which was lately handed over to the committee by the Public Works

Department requires repair urgently, as it has been neglected for some years past owing to the proposal of a railway from Gya to Patna, since completed. The works in this district are carried out in conformity with the rules laid down in the Public Works Code, and on the contract system. The rates which had to be temporarily raised on account of the heavy rates given by the Railway Department last year, are to be lowered again this year.

Some expenditure has been incurred without an estimate in laying in stores of Ransegunga pipes for irrigation ducts. These are now being utilized on the roads, and estimates have been framed and are being framed according to requirements. These ducts will be very useful to the cultivators, and will obviate the necessity for their cutting the roads to irrigate their crops in future.

16. *Village Roads.*—The amounts spent on village roads in the three sub-divisions are as follows:—

Original Works.				
	Rs.	A.	P.	
Nowadah	} Some work has been done but not paid for.
Aurangabad	...	807	0 0	
Jehanabad	...	1,414	12 6	
Head-quarters	
Repairs.				
Nowadah	} Some work has been done but not paid for.
Aurangabad	...	150	0 0	
Jehanabad	
Head-quarters	
				} Work has been done but not paid for yet.

The village roads are under the charge of the sub-divisional officers, none of whom, however, have held charge of their respective sub-divisions throughout the whole of the year. The work is invariably carried out by the committee's contractors, and under the supervision of the overseers. The native members of the branch committees (with very few exceptions) take no interest in this matter. This is also the first year in which any successful attempt has been made to carry out village road works in Gya. As will be seen, the progress in the Jehanabad sub-division is fairly good; in Aurangabad also something has been done; work has been done also in the head-quarters and Nowadah sub-divisions, but not paid for yet.

I have drawn the attention of the sub-divisional officers to the slow progress on village roads. I hope they will show better results this year, and many estimates have already been framed, approved by the District Engineer, and sanctioned by myself. As the villagers cannot be induced to take any interest in the work, I think the present system of carrying out the work by petty contract under the supervision of the District Engineer's subordinate staff is the best one for the present. It also avoids the necessity of the sub-divisional officers' keeping any supervising staff of their own.

17. *Adjustment.*—The only adjustment during the year was caused by a contractor for a toll not presenting himself to receive a cheque, No. 209, dated 11th July 1878, for Rs. 110, which was made payable to him. The contract was in two persons' names and only one came to the office to claim payment; the second party to the contract never presented himself during the year although called on to do so several times. The cheque was consequently cancelled on the last day of the year, and the amount written back in the cash-book.

18. *Work establishment.—Inspection of work.*—The District Engineer informs me that his staff have been fairly regular in inspecting their work, as their journals, which are submitted monthly, will show.

The District Engineer is allowed a maximum allowance of Rs. 150 (not to be exceeded in any one month), his bills are submitted month by month, and he is allowed travelling allowance in accordance with the rules laid down in the Public Works Code. His journals have exceeded the maximum amount in no less than six months of the year, and have had to be reduced.

This shows a creditable amount of inspection on his part, the more especially as four out of the six months in which he was most active were May, July, August, and September. The work establishment consists of the following, and the way in which they have worked during the year is also noted against their names.

Mr. C. A. Miles, District Engineer, has given me satisfaction with his work during the year; also his office has always been found to be in good order, when it was inspected. Baboo Hem Chunder Mitter, overseer. This officer's period of probation has been extended to a further period of six months. The District Engineer does not appear to be very well satisfied with him, but I hope he will do better next year.

Baboo Mati Lal Chowdhury, overseer. On the whole this subordinate has worked fairly. Some hard work has been done in his sub-division which was a very large one. However it has since been reduced to more manageable limits, and the offending contractors' names have been struck off the list by the District Engineer.

Baboo Rajendra Nath Neogy, overseer, has worked well during the latter part of the year.

Baboo Prem Nath Mookerji. This sub-overseer is very young at his work, but promises well. He looks after his work properly, and will, I think, make an efficient officer. Baboo Nolo Gopal Mookerji. This officer is about to resign his appointment. The District Engineer reports that his office establishment has worked well during the year. It consists of one clerk and one draftsman. The office establishment under the Chairman has also behaved satisfactorily, particularly Baboo Bopin Behary Ghose the accountant, who understands his work well, and is very industrious in carrying it out.

19. Cost of establishment compared with income. The total income including last year's balance was Rs. 2,75,246-1-5, and the total expenditure on establishment Rs. 24,719-18-11, or almost exactly 9 per cent.

20. *General Remarks.*—I have pleasure in being able to state that one result of the labours of the year under report, and of the considerable expenditure which has been incurred, is a very marked improvement in the condition of a good many of the roads. The communications of the district had, from want of funds, been necessarily for that reason so much neglected, that they had fallen into a very deplorable condition. I do not mean to say that a vast amount of very necessary work does not still remain to be done. The roads of a large district like Gya, after having been left to themselves for so many years, can not be restored to a state of efficiency in the course of a single season.

The work is one which will require constant and uninterrupted attention and application for several years to come. The foregoing report will have shown that notwithstanding various untoward circumstances which tended to impede and obstruct our operations, a great mass of work, both original and repairs, has been carried out.

Dated Gya, the 30th January 1880.

From—The Members of the Sub-Committee, Gya,
To—The Chairman, District Road Committee, Gya.

As the sub-committee were appointed under section 88 of the Road Cess Act.

We have very carefully examined the cash-book and other authorised books cited in the margin. We have checked every item of receipt in the cash-book with the pass-book, and we have checked the cash-book with the cash abstract book, and the latter with the register of monthly receipts and expenditure, and finally with the annual accounts of receipts. We have compared a number of vouchers chosen at random with the entries in the cash-book, and from the cash-book we have checked the cash abstract book of expenditure, and we have compared this with the register of monthly receipts and expenditure, and finally with the annual accounts. We did not think it necessary to compare the counterfoils of the cheques with the treasury pass-book and cash-book, inasmuch as this was quite recently done by the Deputy Examiner of Public Works Accounts in his late thorough inspection of the road cess accounts. The counterfoils and cash-book are compared daily by both the persons giving the district road cheques, and these are again compared monthly by the District Engineer. We found the accounts correct in all particulars.

One correction in the cash-book in the month of July was found not initialled; this omission has since been rectified. The cheque referred to in the past annual report not having been claimed has been cancelled, and the amount credited in the cash-book. We are of opinion that the accounts are kept in a most satisfactory manner, and that the Accountant, Baboo Bepin Bihari Ghosh, has done his work carefully and thoroughly.

No. 91RC, dated Gya, the 14th January 1880.

From—BABOO BHUGWAN CHUNDER SEN, Deputy Collector, in charge, Road Cess,
To—The Vice-Chairman of the District Road Cess Committee, Gya.

With reference to your No. 126 of the 7th instant, asking to submit the annual report on the working of the Road Cess Act, and of the establishment, for the cess-year 1878-79.

The cess-year commenced from 1st October 1878. The arrears of road cess on lands of previous years left unrecovered, were Rs. 13,040. This arrear, as well the current demands of the year, were collected from October 1878 to September 1879, and an arrear of only Rs. 5,290 was left unrealized at the end of September 1879.

2. The *tojji mohurirs* of the Collectorate were directed to take the road cess *chullans* along with the Government revenue *chullans*, and the duty of entering the *chullans* in remittance register and comparing the amounts with the treasury books, rested with the office clerks.

3. The warrants for the recovery of arrears on land cess were written out after each instalment by the two office *mohurirs* and made over to the Collectorate *nazir*, who issued them through the *peons*. The *nazir* was assisted by a *naib nazir* up to March 1879, and an assessor helped him in the collection of arrears from December 1878 to July 1879. The work of collecting arrears was carried on throughout the year.

4. The house cess assessor, with nine *peons*, collected the house cess up to November 1878. The result in respect of the collection was not good owing to the villagers being scattered all over the district, and the assesseses being too poor to pay their dues.

5. I beg to append a statement showing the collection of road cess under different heads of the cess-year 1878-79.

The Establishment under the Deputy Collector in charge Road Cess for 1878-79.

Baboo Tarini Churn Mozoomdar	...	...	Head Clerk.
" Mohun Lal	...	...	2nd "
" Koonjo Bohary Lal	...	...	3rd "
Moonshie Hussen Bux	...	...	Mohurir.
Lala Goorsahai Lal	...	...	Ditto.

Gave satisfaction by the discharge of their duties.

Dated 14th January 1880.

BHAGOWAN CHUNDER SEN, Deputy Collector.

Statement showing the Collection of Road Cess under different heads for the cess-year 1878-79.

Month.	Cess on Lands.	Cess on mines, &c.	Cess on houses.	Fines.	Tollbars.	Harbouring fees.	Sale proceeds of waste-papers and old boxes, &c.	Total.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
October 1878	1,444 8 9	.....	358 14 0	94 0 0	593 4 0	10 4 0	.....	3,179 8 9
November	2,624 5 8	.....	184 1 4	.....	282 5 10	1 12 0	.....	3,993 9 10
December	3,700 4 8	.....	38 10 8	23 0 0	487 8 0	0 8 0	.....	9,300 15 4
January 1879	22,145 14 10	0 7 5	9 5 5	93 0 0	487 8 0	.....	.....	22,738 3 2
February	3,480 7 4	0 5 0	.....	7 0 0	907 12 0	0 4 0	.....	8,840 12 1
March	21,047 11 4	7 2 0	14 8 0	418 4 0	378 8 0	19 0 0	.....	23,811 9 4
April	1,303 2 0	.....	.....	353 0 0	485 4 0	7 4 0	5 14 0	2,160 12 0
May	5,300 14 8	.....	.....	11 5 0	257 3 0	4 4 0	.....	14,370 9 6
June	18,805 8 0	2 11 6	.....	185 0 0	304 3 0	4 4 0	13 28 6	3,157 3 10
July	2,983 18 2	1 2 0	.....	60 0 0	203 11 5	6 8 0	.....	4,274 3 6
August	3,700 4 8	0 2 0	.....	241 0 0	318 8 0	5 12 0	.....	17,181 8 6
September	10,412 8 8	1 2 0	.....	53 0 0	308 1 8	.....	.....	.....
Total	1,48,531 4 0	13 7 2	633 7 5	1,007 9 0	4,538 12 10	88 8 0	11 6	1,16,071 1 5

A.

Statement showing particulars of the meetings of the District Road Cess Committees during the cess-year 1878-79.

District.	Number of members forming Committee.		Number required to form a quorum.	Number of meetings held.	Meeting at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY—													Percentage of average attendance to whole Committee.
	Official.	Non-official.						One meeting.	Two meetings.	Three meetings.	Four meetings.	Five meetings.	Six meetings.	Seven meetings.	Eight meetings.	Nine meetings.	Ten meetings.				
Gya	5	18	10	3	10	10	2	1	4	1	2	1	2	1	1	1	1	100			
Nowadah	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100			
Jehanabad	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100			
Aurangabad	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100			

GYA DISTRICT ROAD FUND OFFICE,

The

18 . }

E. J. BARTON,

Chairman.

B.

List showing the names of the Members who did not attend any meeting, and the reasons of their non-attendance during the cess-year 1878-79.

Name of members.	Reasons of non-attendance.
1. W. B. Chardon, Esq.	He lives at too great a distance from Gya.
2. Moharajah Sir Joy Prokash Sing, Bahadoor, K.C.S.I.	Ditto
3. Syed Abu Sabeel	He does not seem to take any interest in road cess matters.
4B Jahagir Bux Khan	Ditto.
5 „ Boij Nath Sing	Ditto.
6 „ Ramasher Prasad Sing	Ditto.
7 „ Moulvi Wazir Ali	Ditto.
1B Dood Lal	Ditto.
„ Arungabad.	Ditto.
B Helnarsin Sing	Ditto.
„ Thakur Sing	Ditto.
„ Jehanabad.	Ditto.
Mohamad Azmet Ali	Ditto.
Baboo Thacoor Prasad Sing	Ditto.
„ Kharag Mahutow	Ditto.

E. J. BARTON,
Chairman.

No. 80.

From—H. Cox, Esq., Assistant Magistrate Nowadah,
To—The Vice-Chairman, District Road Cess Office, Gya.

WITH reference to your office No. 123, dated the 7th instant, I have the honor to inform you that during the cess year ending September 1879 there were six branch road cess meetings of the committee. The number of members is six, viz. Torul Narain Sing, Kazi Afzal Ali, Baboo Gurbux Lal, Dagon Sing, and Dund Lal.

2. Baboo Torul Narain Sing attended five meetings, Kazi Afzal Ali four meetings, Gurbux Lal two meetings, Dagon Sing one meeting, and Dund Lal did not attend any.

3. The work done by the committee chiefly had reference to the construction of the village roads in the sub-division. The question as to the village roads that are to be constructed this year has been decided and the work is being commenced.

4. A meeting will be called shortly to consider your letter No. 2410, dated 19th November 1879, on the drainage of villages of this sub-division.

Copy of all the proceedings of the last year are herewith forwarded.

Road Cess Meeting dated 22nd March 1879.

The only members present to-day were myself and Kazi Afzal Ali.

The subjects for the meeting were—

1. The letter of the Commissioner, dated 3rd March 1879, about branch committee.

2. Estimate for making a village road from Orhunpore to Jadupore *via* Bhadokhra.

As to No. 1—It was proposed to add to the road cess committee Jhumak Lal of Dona, Parasman Narain of Ekaar, Budhi Khan of Pakri Barowin, and Shunker Lal of Rasulpore, and the meeting will be held this day fortnight when the members may be proposed from different parts of the sub-division.

As to No. 2—The maliks have written to-day that they want Rs. 300 to make the road, and it was decided that they should be required to furnish an estimate in detail of the proposed road.

H. Cox.

No. 86, dated the 24th March 1879.

Memo. by—H. Cox, Esq., Assistant Magistrate, Nowadah.

Copy to be sent to Chairman for his information. The overseer sent in an estimate of Rs. 398, and as the maliks only require about Rs. 300, I thought it better to take the course I have noted.

At a Meeting held in the dwelling-house of the Sub-divisional Officers on the 27th December 1878.

PRESENT :

- | | |
|----------------------------|------------|
| 1. Sub-divisional Officer. | |
| 2. Babu Torul Narain Sing | } Members. |
| 3. „ Gurbux Lal | |

Laid before the meeting an estimate, prepared by the Overseer of the sub-division, of the probable cost for repairing the village road from Nowada to Goshayenbigha, amounting to Rs. 141 :—

Resolved—That the estimate be submitted to the Chairman of the District Committee for sanction.

No estimate with regard to the road from Orhunpore to the Jadapora *via* Bhadokhra, sanctioned in the last meeting to be repaired, has not yet been submitted by the maliks of Bhadokhra, as the people in the villages do not know how to make estimates as required or to send in the measurement of the roads in their respective jurisdictions, *i.e.* length, breadth, and height.

Roads from Degwari in Andharbari to Amawan through Andharbari and Karbatri or Goshayenbigha, two miles, and from Amawan to Rajowli, two miles, and to Serdilla, six miles, are necessary. There exists a road from Amawan to Rajowli: this may be repaired. As regards others, there are tracks here and there. Unless an estimate be made as what expenditure would be required for their making and repairs, the amount to be required cannot be ascertained. The overseer of the Road Cess Department be requested to make an estimate of it.

None of the elakadars have yet come forward to have the village roads in their respective elaks repaired or made, and it is not probable that any should come to ask for aid unless the village roads are gradually made by the agency of the Road Cess Department. No hope can be entertained for the extension of village communication.

At a Meeting of the Branch Road Cess Committee held in the Sub-divisional Bungalow on the 18th November 1878.

PRESENT :

1. The Sub-divisional Officer.
2. Babu Torul Narain Sing (*Member*).

Read a letter from the Chairman of the District Committee, No. 46, dated 12th instant. In the last Committee the village road from Nowadah to Goshenbigha was ordered to be repaired, and an amount of Rs. 100 has been sanctioned for the purpose. The road extends to about four miles. In the beginning of the road, i. e. leading to the distillery, a large quantity of earthwork will be required with a bridge over the Pyne. The amount already sanctioned appears to be insufficient for the whole length of the road.

Resolved—That a further grant of Rs. 80 be sanctioned for the purpose.

Read a petition from Baboo Rasbehary Sing and other zemindars of Orhunpore praying that a grant of Rs. 100 be made for the road from the Behar road to Bhadokhra; also a petition from the residents of Bhadokhra praying that Rs. 200 be granted to repair the road from that village to Orhunpore limit, and from Bhadokhra Nazarabad Barawan opposite to Jadupore. This has been inspected by the sub-divisional officer in his late tour, and he considers it necessary that the road up to Nazarabad Barawan should be kept up in repair for the convenience of the villagers. From Orhunpore that place is three miles: there are ups and downs almost everywhere.

Resolved—That Rs. 80 be granted for the road up to Orhunpore limit, and Rs. 100 for the keeping up the road from Bhadokhra to Nazarabad Barawan; that the petitioners be intimated on the subject.

Read a letter from the District Magistrate, No. 2157, dated the 7th instant, forwarding Government Circular No. 10, dated 25th October last, suggesting to plant mangoes, jack, &c., and other indigenous fruit-bearing trees along the lines of roads. This the committee consider to be most desirable, and it shall be glad to take the matter in hand if sufficient funds be placed at its disposal for getting plants, making earth fencing, and keeping an establishment for protecting and tending the trees until sufficiently grown up. Trees require to be planted from Kharont to Rajowli-Bihar road, Nowada to Puhra-Barowan; Nowada to Dergawn *via* Warisaligunge; Nowada to Toonge, and from Rajowli road to Gobindpore. As in planting trees on all the roads at one time a large outlay would be necessary, the committee consider that it would be better if the road from Nowada to Toogi be taken up this year for the purpose.

Resolved—That the Chairman of the district committee be moved to place at the disposal of the committee a sufficient sum to carry out the Government suggestions.

Read the Government resolution No. 944A, dated 13th September last, on the working of the road cess department for the year 1876-77.

Resolved—That the attention of the absent members of this committee be drawn to paragraph 18 by sending an extract from it.

Meeting of Branch Road Cess Committee held on the 2nd November 1878.

PRESENT :

1. Sub-divisional Officer.
2. Babu Torul Narain.
3. Moulvi Kazi Afzal Ali.

Read a letter, No. 325, dated 23rd September last, from the Chairman, Road Cess Committee, intimating that Rs. 1,000 have been allotted for the current year for the village roads of this sub-division. A notice appears to have been issued by the Sub-divisional Officer, inviting applicants, but no application has yet been presented.

Proposed by the Sub-divisional Officer, and
Seconded by Kazi Afzal Ali—

That the road from Nawada to Goshayenbigha *via* distillery three miles in length, be repaired and Rs. 100 be allotted for the purpose:—

Resolved—That the further notice be issued on the subject, and the police of the several stations be directed to furnish the Committee with the names of village roads that require to be repaired or made in their respective jurisdictions with as little delay as possible, so that the matter may be taken into consideration at the end of this month:—

There is an Overseer or Sub-overseer in this sub-division, to whom the Branch Committee may refer for any work to be done. The service of such an officer is required:—

Resolved—That the Chairman of the District Committee be moved on this point, and requested to locate an Overseer or Sub-overseer to help the Branch Committee in its carrying out the village road work entrusted to it.

No. 347, dated Nawada, the 3rd November 1878.

Memo. by—BABU BHUBUNESHWAR SINGH, Deputy Magistrate, Nawada.

COPY forwarded to the Chairman, District Road Committee, for information, and with request to comply with the request of the Committee.

Branch Road Cess Committee.

At the meeting to day were present:—

1. Babu Toral Narain Singh.
2. Kazi Afzal Ali.
3. The Sub-divisional Officer.

The Chairman's letter, dated 16th April 1879, was read, and it was proposed to construct—

1. A road two miles long, joining the west end of Golundpore to the Gya road.
2. A road from Nawada, passing south of Patna Serai through Ohari to Sear Mahamabad, ten miles long.
3. A road six miles long, from Kadargunge to Darypore.
4. A road from Golundpore to Ektara, four miles long.
5. A road from Amawan to Rajewli, three miles long.
6. A road from Bhadokhra to Samai, three miles long.
7. A road from Powra (a village on the road between Nowabad and Pakro Barowan) to Roh, some five miles long.

With reference to the second paragraph of the Chairman's letter, there is the road from Nawada to Goshayenbigha.

This, however, is expected to be finished by the beginning of July 1879, i.e. before the end of the present cess year.

The overseer, Mati Lal Chowdhary, has been ordered to submit estimates for the above roads without delay.

H. Cox.

The late Sub-divisional Officer had proposed to make a road communication between Nowada and Kowakole, by continuing the road already under construction to Goshayenbigha, by way of Marpo, Nazardo, Maru, &c.

It seemed to the Committee that, as there is a road under construction between Roh and Repow, it would be better to connect Roh and Goshayenbigha by a road, and to extend the road from Roh to Repow as far as Kowakole.

H. Cox.

Branch Road Cess Meeting held on the 5th April 1879.

At today's meeting were present—

- Babu Kazi Afzul Ali,
 „ Gurbux Lal,
 „ Toral Narain Singh,
 „ Degan Singh,

i.e. all the members were present except Dund Lal.

The Commissioner's letter, dated 3rd March 1879, relating to Branch Committees, formed the subject of the meeting.

It was proposed by all the members to strike out the name of Dund Lal from the list, as he lives chiefly in Gya station, and could therefore be useless on the Nowada Committee.

In addition to the remaining four members, it was decided to forward the following names for the sanction of the Chairman, viz.—

1. Babu Duli Chund of Hussna.
2. „ Budhi Khan of Pukriharanwan.
3. „ Dulmir Pari of Budhowli.
4. „ Dund Singh of Kutri.
5. „ Rasohari Singh of Arhanpore.
6. „ Jwahir Singh of Pukuria.

H. Cox.

No. 11, dated Jehanabad, the 12th January 1880.

From—BROJENDRA NATH DE, Esq., Sub-divisional Officer of Jehanabad,
To—The Vice-Chairman, Road Fund, Gya.

WITH reference to your memorandum No. 124 of the 7th instant, I have the honour to report that there was only one meeting of the Branch Committee held during the year, viz. on the 29th March 1879. There was only one member present, Sheikh Fazul Ulla, besides the Sub-divisional Officer.

The only resolution passed was to the effect that Mr. Chardon and Babu Gokul Chand Parohit be proposed as additional members. A copy of this resolution is herewith appended.

In explanation of the fact that there was only one meeting during the year, I have the honour to point out that, as at present constituted, the Branch Committee can scarcely do any work, except perhaps to propose in the beginning of the year what works should be taken in hand. After this has once been done, there is nothing more for them to do.

The village roads constructed during the last year were as follows:—

Jehanabad to Sydabad, about five miles.

Ditto to Kenari, about four do.

Kurowna to Sikuria, about a mile and a half.

In the present year it is proposed to repair the above roads, with the exception of the Kurowna and Sikuria road, which, under the sanction of the Chairman of the Road Cess Committee, has been abandoned.

The new works to be constructed during the present year are different village roads, which will join the outpost at Kurtha with that at Perwazabad, the whole distance being about eight miles. Estimates have also been recently submitted for the construction of village roads from Mukhdumpore to Kaimgunge, about a mile and a half, and Mukhdumpore to Paibigha, about three miles.

It has also been resolved, with the sanction of the Chairman of the Road Cess Committee, to convert the part of the village road from Jehanabad to Kenari which lies between Jehanabad and the railway station into a district road. It has already been widened to 21 feet, and a double irrigation duct has been put in, and the metalling will be at once taken in hand.

Besides this, a certain part of the old Patna and Gya road has been taken back from the Railway department, and estimates have been submitted for repairing it from the funds of the Road Cess Committee.

The Sub-overseer, under the orders of the Branch Committee, is doing his work well.

The 29th March 1879.

PRESENT:

D. B. ALLEN, Esq., Chairman.
MOULVI FAZUL ULLA.

LETTER of Commissioner of the 3rd March and memorandum of the Chairman, dated 6th March, read.

Resolved—That the names of Mr. Chardon and Babu Gokul Chand Parohit be proposed as additional members of the Branch Committee. Chairman of Branch Committee will report this resolution to the Chairman of District Committee.

D. B. ALLEN,

Chairman.

No. 386, dated Camp Nabinugger the 19th January 1880.

From—E. STEWART, Esq., Sub-Divisional Officer, Aurangabad,
To—The Chairman, District Road Committee, Gya.

WITH reference to your No. 122, dated 7th instant, I have the honor to send herewith copies of four resolutions of the branch committees held during the past cess-year 1878-79, as also list of members who were present and absent on each meeting throughout the year.

2. There are four* members of the branch committee here, of which one named Ahiburn Singh is punctual in his attendance, and he is the only man who appears to take some interest in this matter. The other three, who are big zemindars, very seldom appear, and do not, even when called on to give any advice in regard to village roads or other matters.

3. Rai Hituram Sing, Bahadoor, of Chunder Gurb takes up any work of construction or repairs when entrusted to him, while on the contrary Baboo Simbhoo Purta Singh of Tindua does not undertake the trouble of supervising the construction of any roads given to him, viz. the road from Madanpore to Khareewan and Biri, which was undertaken during the last cess-year, has not yet been finally completed.

4. The road works entrusted to Rai Hituram Sing, Bahadoor, and Ahiburn Singh have been performed to some extent to the benefit of the villagers. Small culverts

are, however, still necessary on the roads from Bambodeba to Pawyi repaired under the supervision of Ahiburn Singh, a member of branch road-cess committee.

5. The road from Nabinugger to Tindua, constructed during the last cess-year under the supervision of Rai Hituram Sing, Bahadoor, also requires some repairs.

	Rs.
1st. Repairing the village road from Daudnugger to Hussenpoora ...	400
2nd. Ditto Hussenpoora to Deohara	301
3rd. Ditto Ora to Das	291
4th. Constructing the road from Tindua to Mahanajung	957
Total	2,138

6. The construction and repairs to the four roads in the sub-division amounting to Rs. 2,138 has been sanctioned for the current year. Rs. 1,000 has also been received to com-

mence the work which will be very shortly done.

At a meeting held on 28th October 1878.

THIS was the day fixed for holding a committee, with a view to settle as to what village roads will be repaired this year. Only Ahiburn Singh, one of the four members appeared, who proposed that the road from Madanpore to Kherocawan and Biri, distance 3 miles, estimated cost Rs. 300, should be taken in hand. As also the Seris and Jamhore roads which remained incomplete last year, owing to there being water in the fields, may also be completed at the estimated cost of Rs. 200; distance one and a half miles. Owing to other members not being present the matter could not be finally settled, and hence postponed for the next meeting to be held by the end of the next month.

AZHAROO HUQ,
Vice-Chairman.

At a Meeting held on the 29th November 1878.

PRESENT.

Moulvi Azharool Huq	...	...	Vice-Chairman.
Baboo Simbhoo Purtap Singh,	}	...	Members.
„ Ahiburn Sing.		...	

It has been held that a road may be made from Madanpore to Mouzah Kherocawan, 2 miles in length, 12 feet wide, and 1 foot high. It will cost as estimated Rs. 300, or at Rs. 150 per mile.

The road leading from Nabinugger to Tindua bazar may be repaired; distance 4 miles. The cost is estimated at Rs. 400, or at Rs. 100 per mile.

The road leading from Bombandiba to Pawyi, distance $4\frac{1}{2}$ miles in length, 12 feet wide, and 1 foot high, at an estimated cost of Rs. 200.

AZHAROO HUQ,
Vice-Chairman.

At a Meeting held on the 28th February 1879.

PRESENT—

Moulvi Azharool Huq.	...	...	Vice-Chairman.
Ahiburn Singh	...	...	Member.

The other members not present.

Three roads are under repair. One through Ahiburn Singh, from Babandiba to Pawyi, about 2 miles, of which is finished, and the whole is about 4 miles in length. Two hundred rupees are estimated, out of which a sum of Rs. 150 is given to Ahiburn Singh. The road is expected to be finished in March 1879.

Another road is to be repaired through Baboo Hitnarain Singh, leading from Nabinugger to Tindua. Up to January last it was made a mile and a half, and in February it has advanced a little further. It is estimated to spend Rs. 400, out of which a sum of Rs. 300 is given to him.

The third one is placed under the direct supervision of Baboo Simbhoo Purtap Narain Singh, which will go from Madanpore to Kherocawan. A sum of Rs. 300 is estimated, of which Rs. 200 paid to him. It was up to the 5th February 1879 that 4,500 feet in length was completed. It is expected that these roads will be ready by March 1879.

The members are cautioned to complete the roads in their respective jurisdictions by March.

AZHAROO HUQ,
Vice-Chairman.

A Meeting of the Road Cess Committee was held to-day.

Present Mr. E. Stewart, Chairman.

Baboo Simbhoo Protap Singh,	} Members.
„ Ahiburn Singh,	

1. Baboo Simbhoo Protap Singh proposed that the road from Nabinugger to Tindua should be extended to Mohanajunge, a distance of 8 miles. As the road carries a good deal of traffic, the cost is estimated at Rs. 100 per mile. The road is proposed to be made 12 feet wide at an average height of 1 foot. The proposal was agreed to by the committee.

2. Ahiburn Singh proposed a road from Ora to Deo, distance 3 miles, to be repaired at a cost of Rs. 300; also repairing of the road from Daoodungger to Hussenpoora, 10 miles, at an estimated cost of Rs. 500. Ditto Hussenpoora to Dehora at a cost of Rs. 400.

These proposals were considered and consented to by the committee, and it was resolved that the proceedings be sent up to the Chairman, district road cess committee, for sanction.

E. STEWART,
Chairman.

Statement showing the list of Members who were present or absent on each Meeting during the cess year 1878-79.

Sub-division	Date on which the meeting was held during the year.	Names of members present.	Names of members absent.
Aurangabad.	28th Oct. 1878	Ahiburn Sing	Ray Hitnarsen Sing; Bahadur, Babu Simbhu Purta; Sing; Babu Thakur Prosad Sing.
	20th Nov. "	Babu Simbhu Purta; Sing; Ahiburn Sing	Ray Hitnarsen Sing; Babu Thakur Prosad Sing.
	28th Feb. 1879	Ahiburn Sing	Ray Hitnarsen Sing; Babu Simbhu Purta; Sing; Babu Thakur Sing.
	15th May "	Babu Simbhu Purta; Sing, Ahiburn Sing	Ray Hitnarsen Sing; Babu Ragh Sahay Sing, vice Babu Thakur Sing.

AURANGABAD SUB-DIVISION;
CAMP NABINGGER,
The 19th January 1880. }

E. STEWART,
Sub-divisional Officer.

No. 195, dated Gya, the 10th February 1880.

From—The Chairman, District Road Cess Committee, Gya,
To—The Commissioner of the Patna Division.

WITH reference to your No. 225CP, dated 7th instant, requiring information as to the working of Road Cess Act, I have the honour to forward the following remarks for insertion in the place of head 3 of my annual report.

The Road Cess Act worked satisfactorily throughout the year. No complaints were made of shortcomings in any quarter. There appears, however, to be some reluctance on the part of the people to pay the public works cess. This is probably due to their imperfectly understanding the nature of the cess and the method of collection.

The establishment on collection worked satisfactorily throughout the year.

A duplicate copy of the annual account is to be sent to the Examiner on being passed by the Committee. A meeting has been fixed for the purpose on the 12th instant: a duplicate copy will then be sent to you. Three members, in addition to the Vice-Chairman, were originally appointed on the Sub-committee. One of these, however, has been transferred, and the member appointed in his place has since left for Calcutta.

CITY DISTRICT ROAD FUND.
Annual Accounts of Income and Expenditure, from 1st October 1878 to 30th September 1879.

Balance on the 1st of October 1878										
RECEIPTS OF THE YEAR.										
Taxes, Rates, and Cesses.										
Cesses—										
On lands	...	...	...	...	1,06,831	6	0	...	...	...
" mines	...	...	...	...	13	7	8	...	...	...
" houses	...	...	...	...	583	7	5	...	...	...
Total of above	...	...	...	...	1,09,428	5	1	...	...	...
One per cent. road cess	...	...	...	...	586	0	0	...	...	...
Total Cesses	...	...	...	...	...	...	...	...	...	...
1,10,014 11 1										
Miscellaneous Receipts.										
Tolls—	...	...	...	...	...	...	...	...	...	...
Road tolls	...	...	...	...	110	0	0	...	...	...
Ferry do.	...	...	...	...	1,085	0	0	...	...	...
Total tolls	...	...	...	...	...	...	...	...	...	...
Fees and forfeitures	...	...	...	...	6,244	0	10	...	...	...
Miscellaneous	...	...	...	...	30	0	11	...	...	...
Total receipts of the year
1,31,504 7 10										
Grand Total										
2,75,246 1 5										

Balance on the 1st of October 1878										
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Road tolls	110	0	0
Ferry do.	1,085	0	0
Total tolls
Fees and forfeitures	6,244	0	10
Miscellaneous	30	0	11
Total receipts of the year
1,31,504 7 10										
Grand Total										
2,75,246 1 5										

Balance on the 1st of October 1878										
RECEIPTS OF THE YEAR.										
Taxes, Rates, and Cesses.										
Cesses—										
On lands	...	...	...	...	1,06,831	6	0	...	...	...
" mines	...	...	...	...	13	7	8	...	...	...
" houses	...	...	...	...	583	7	5	...	...	...
Total of above	...	...	...	...	1,09,428	5	1	...	...	...
One per cent. road cess	...	...	...	...	586	0	0	...	...	...
Total Cesses	...	...	...	...	...	...	...	...	...	...
1,10,014 11 1										
Miscellaneous Receipts.										
Tolls—	...	...	...	...	...	...	...	...	...	...
Road tolls	...	...	...	...	110	0	0	...	...	...
Ferry do.	...	...	...	...	1,085	0	0	...	...	...
Total tolls	...	...	...	...	...	...	...	...	...	...
Fees and forfeitures	...	...	...	...	6,244	0	10	...	...	...
Miscellaneous	...	...	...	...	30	0	11	...	...	...
Total receipts of the year	...	...	...	...	...	...	...	...	...	...
1,31,504 7 10										
Grand Total										
2,75,246 1 5										

Balance on the 1st of October 1878										
RECEIPTS OF THE YEAR.										
Taxes, Rates, and Cesses.										
Cesses—										
On lands	...	...	...	...	1,06,831	6	0	...	...	...
" mines	...	...	...	...	13	7	8	...	...	...
" houses	...	...	...	...	583	7	5	...	...	...
Total of above	...	...	...	...	1,09,428	5	1	...	...	...
One per cent. road cess	...	...	...	...	586	0	0	...	...	...
Total Cesses	...	...	...	...	...	...	...	...	...	...
1,10,014 11 1										
Miscellaneous Receipts.										
Tolls—	...	...	...	...	...	...	...	...	...	...
Road tolls	...	...	...	...	110	0	0	...	...	...
Ferry do.	...	...	...	...	1,085	0	0	...	...	...
Total tolls	...	...	...	...	...	...	...	...	...	...
Fees and forfeitures	6,244	0	10
Miscellaneous	30	0	11
Total receipts of the year
1,31,504 7 10										
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One per cent. road cess	586	0	0
Total Cesses
1,10,014 11 1										
Miscellaneous Receipts.										
Tolls—
Road tolls	110	0	0
Ferry do.	1,085	0	0
Total tolls
Fees and forfeitures	6,244	0	10
Miscellaneous	30	0	11
Total receipts of the year
1,31,504 7 10										
Grand Total										
2,75,246 1 5										

Balance on the 1st of October 1878										
RECEIPTS OF THE YEAR.										
Taxes, Rates, and Cesses.										
Cesses—										
On lands	...	...	...	...	1,06,831	6	0	...	...	...
" mines	...	...	...	...	13	7	8	...	...	...
" houses	...	...	...	...	583	7	5	...	...	...
Total of above	...	...	...	...	1,09,428	5	1	...	...	...
One per cent. road cess	...	...	...	...	586	0	0	...	...	...
Total Cesses	...	...	...	...	...	...	...	...	...	...
1,10,014 11 1										
Miscellaneous Receipts.										
Tolls—	...	...	...	...	...	...	...	...	...	...
Road tolls	...	...	...	...	110	0	0	...	...	...
Ferry do.	...	...	...	...	1,085	0	0	...	...	...
Total tolls	...	...	...	...	...	...	...	...	...	...
Fees and forfeitures	...	...	...	...	6,244	0	10	...	...	...
Miscellaneous	...	...	...	...	30	0	11	...	...	...
Total receipts of the year	...	...	...	...	...	...	...	...	...	...
1,31,504 7 10										
Grand Total										
2,75,246 1 5										

Balance on the 1st of October 1878										
RECEIPTS OF THE YEAR.										
Taxes, Rates, and Cesses.										
Cesses—										
On lands	...	...	...	...	1,06,831	6	0	...	...	...
" mines	...	...	...	...	13	7	8	...	...	...
" houses	...	...	...	...	583	7	5	...	...	...
Total of above	...	...	...	...	1,09,428	5	1	...	...	...
One per cent. road cess	...	...	...	...	586	0	0	...	...	...
Total Cesses	...	...	...	...	...	...	...	...	...	...
1,10,014 11 1										
Miscellaneous Receipts.										
Tolls—	...	...	...	...	...	...	...	...	...	...
Road tolls	...	...	...	...	110	0	0	...	...	...
Ferry do.	...	...	...	...	1,085	0	0	...	...	...
Total tolls	...	...	...	...	...	...	...	...	...

Passed for Rs. (1,59,136-13-5) one lakh fifty-nine thousand one hundred and thirty-six annas thirteen and pies five only.

C. A. WILKINS,

E. N. BARR,

Members of the Sub Committee.

E. N. BARR,

Secy-Chairman.

E. J. BARTON,

Chairman.

No. 6.—Part II.

GYA DISTRICT ROAD FUND.

Details of Income and Expenditure for the cess-year 1878-79, from 1st October 1878 to 30th September 1879, to accompany the Annual Accounts for that year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
Rs.		INCOME.	Rs. A. P.	Rs. A. P.
Taxes, rates, and cesses.	1,00,074 21 00	Cess on lands	1,03,351 0 0	
	21	" on houses	13 7 0	
	00	" on houses	583 7 5	
	00	One per cent. road cess	500 0 0	1,10,014 11 1
		Road Tolls.		
Miscellaneous receipts.		Amount of unencashed cheques of 11th July 1878, drawn in favour of Hithin Singh, lessee of Saratim Chakraborty for refund of advance, but the lessee being not present to receive the amount up to date, the amount has been written back to the head concerned	110 0 0	
		Ferry Tolls.		
		Arrears of Sont ferry for the year 1878-79	1,035 0 0	1,105 0 0
		Fees and Forfeitures.		
		Road cess process fees	4,667 16 10	
		Ordinary or searching fees	84 8 0	
		Fines	1,587 9 0	
		Total	6,344 0 10	
		Miscellaneous.		
		Sale of stores and tools, 20 baskets, 1 plane, rabbits and sugar	9 10 8	
		Sale of trees	0 0 0	
		Sale of waste papers	19 11 6	
		Salary of road cess employees for giving evidence in moonshin's court constituted by parties who acted as witnesses	1 10 2	
		Total	59 0 11	6,403 1 0
		Advances.		
		Habon Rajendar Nath Neogy overdraw, for excess charge in his imprest	1 0 0	
		Narab Singh, Dafadar, being advance of salary	80 0 0	
		Deputy Magistrate of Jhansabad, on account of works done on village roads, &c.	1,675 3 2	
		Deputy Magistrate of Aurangabad, on account of works done on village roads, &c.	217 4 6	
		Sale of tender forms which was held in miscellaneous advance when purchased	12 6 0	
		Baboo Nemoi Charan Banerji, contractor, by works done	700 0 0	
		Behari Boudar for excess payment	0 6 0	
		Mr. Haldar on account of postage-bearing cover	0 1 0	
		Baboo Bishakrishan Ghosh, clerk, being overdrawn of his travelling	85 12 0	
		Jogahar, post-holder, for excess payment of his salary	0 4 0	
		Railway freight and carriage of irrigation pipes held in miscellaneous advance now adjusted by charging to the proper head concerned	1,307 13 0	4,773 2 0
		Deposits.		
		Deputy Magistrate	15 0 0	
		Baboo Nemoi Charan Banerji	4,000 0 0	
		Deputy Magistrate	400 0 0	
		Deputy Magistrate	125 12 0	
		Deputy Magistrate	1,075 7 0	
		Deputy Magistrate	115 0 0	
		Deputy Magistrate	465 0 0	
		Deputy Magistrate	40 0 0	
		Deputy Magistrate	167 3 0	
		Deputy Magistrate	170 0 0	
		Deputy Magistrate	100 0 0	
		Deputy Magistrate	1,005 3 0	
		Deputy Magistrate	157 11 0	
		Deputy Magistrate	80 0 0	
		Deputy Magistrate	420 1 0	
		Deputy Magistrate	183 0 0	
		Deputy Magistrate	65 0 0	
		Deputy Magistrate	100 0 0	
		Deputy Magistrate	182 8 0	
		Deputy Magistrate	215 0 0	
		Deputy Magistrate	40 0 0	
		Deputy Magistrate	164 0 0	
		Deputy Magistrate	155 1 0	
		Deputy Magistrate	50 0 0	
		Deputy Magistrate	50 0 0	
		Deputy Magistrate	150 0 0	
		Deputy Magistrate	70 0 0	
		Deputy Magistrate	0 0 0	
		Carried over	12,051 4 0	1,21,308 3 10

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...	12,051 1 0	1,21,206 3 10
		INCOME—(contd.)		
Expenses ac- counts, Deposit— (contd.)	1,14,684	Roorat Ali	102 0 0	
		Manohar Ram	24 0 0	
		Karim Mistri	31 0 0	
	1,14,684	Total Income ...		12,259 4 0
		EXPENDITURE.		
		Establishment.		
General manage- ment.	5,512	Under Road Cess Deputy Collector for Collection of Revenue—		
		1 head clerk for 12 months and 10 days, at Rs. 28 per month, and 10 days in April, at Rs. 25 (half pay on leave), and 12 days in May, at Rs. 25 (half pay on leave)	631 1 0	
		Rs. A. P.	10 11 0	
		1 second clerk for 12 months, at Rs. 30	300 0 0	
		Acting allowance for 8 days in April, at Rs. 11-3	7 10 11	
		Acting allowance for 12 days in May, at Rs. 11-3		
			307 10 11	
		1 third clerk for 12 months, at Rs. 10	240 0 0	
		Acting allowance for 8 days in April, at Rs. 4	4 1 10	
		Acting allowance for 12 days in May, at Rs. 6		
			244 1 10	
		2 mohurirs for 12 months, at Rs. 20	400 0 0	
		Less fine	1 0 0	
			479 0 0	
		1 maiti nash for 6 months, at Rs. 15	90 0 0	
		1 house-cess assessor, for 5 months, at Rs. 40	200 0 0	
		1 assessor for collecting arrears of road cess and public works cess for 7 months and 8 days, at Rs. 40	280 5 1	
		Rs. A. P.		
		1 duffri for 12 months, at Rs. 5	60 0 0	
		Less fine	3 4 0	
			56 12 0	
		1 office peon for 12 months, at Rs. 5	60 0 0	
		1 office chowkidar for 12 months, at Rs. 5	60 0 0	
		Less fine	0 2 7	
			59 13 5	
		7 house-cess peons for 4 months, at Rs. 5	140 0 0	
		7 house-cess peons for 12 days	14 0 0	
		6 peons for 4 months under assessor for collecting arrears of road cess and public works cess, at Rs. 5 per month	120 0 0	
		4 peons for 2 months, at Rs. 5	40 0 0	
		3 peons for 17 days in February 1879	5 1 0	
		4 peons for 5 day, at Rs. 5	7 11 0	
		3 ditto for 12 days, at " 5	8 11 0	
		3 ditto for 20 days, at " 5	8 6 3	
		Three mohurirs for compiling ryoti holdings for the road cess statistics, at 200 per rupee	131 5 0	
		Three mohurirs for preparing 0,600 instalment notices at 350 per rupee as above	16 13 0	
		3 three mohurirs deputed to work in the treasury during hilt days for 3 days, at Rs. 10 per month, each	3 0 0	
		1 mohurir deputed to work in the treasury during hilt days for 2 days, at 5 annas 9 pie per diem	0 11 0	
		Peons for serving 4,074 processes for collecting arrears at 4 annas per process	1,099 8 0	
		Three peons for serving 5,710 instalment notices, at Rs. 4, 5, and 6 per 100 notices served	317 7 2	
		1 Three peon for 11 months 22 days, at Rs. 3 per month, for writing out deposition of peons serving notices	83 10 0	
		Travelling allowance of 1 assessor for 4 months, at Rs. 20	120 0 0	
		Travelling allowance of 1 assessor for 7 months and 8 days, at Rs. 25	181 7 3	
		Carried over ...	4,307 5 4	

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
Rs.			Rs. A. P.	Rs. A. P.
		Brought forward ...	4,807 8 4	
		EXPENDITURE—(continued.)		
		Establishment—(continued.)		
General management— (contd.)		Establishment under Chairman, District Road Committee and Committee's control—		
		Rs. A. P.		
		1 accountant for 7 months, at Rs. 85	805 0 0	
		1 accountant for 5 months, at Rs. 87	435 0 0	
			1,240 0 0	
		1 estimate checker and assistant accountant for 12 months, at Rs. 60	720 0 0	
		1 clerk for 12 months, at Rs. 68	816 0 0	
		Less duo	5 0 0	
			1,531 0 0	
		1 duffery for 12 months, at Rs. 8	96 0 0	
		1 peon for 12 months, at Rs. 5	60 0 0	
		1 peon for 23 days of April	3 13 4	
			159 13 4	
		1 sweeper for 5 months, at Rs. 2-8	7 8 0	
		1 sweeper for 26 days of May, at Rs. 2-8	1 4 6	
			9 2 6	
			2,474 8 4	
		Contingencies of Road Cess Deputy Collector's office—		
		English stationery	27 8 10	
		Cost of printed forms	21 15 8	
		Office rent	500 10 2	
		Punkha-pulter's pay	15 6 1	
		Country stationery	119 7 3	
		Service stamps	8 0 0	
		Miscellaneous	84 4 0	
		Furniture, with carriage (four iron racks)	543 8 0	
			1,408 11 3	
		Contingencies of Chairman's Office—		
		Cost of printed forms, including carriage supplied by the Superintendent of Government Printing Office	114 2 8	
		Cost of printing road cess accounts and reports for 1878-79	83 14 8	
		Service stamps	30 0 0	
		Receipts stamps for cheques	28 0 0	
		Punkha-pulter's pay	16 2 3	
		Cost of country stationery, including binding books, &c.	13 0 1	
		English stationery supplied by Superintendent of Stationery, Calcutta	65 8 9	
		Postage on bearing covers and parcel	0 11 9	
		Money order fees for remittances	1 4 8	
		Office rent	18 8 0	
		114 copies of Public Works Code, including postage	16 4 0	
		Municipal tax of road cess building	0 0 0	
			875 14 8	
		Establishment and Contingencies—		
		1 Chowkidar, from 21st May to 20th June 1879, employed at Reim inspection-bungalow	5 8 7	
			5 8 7	
Original works.	2,800	Public Works.		
		1 Dandnagar road, Gya to Dandnagar—		
		Alteration to, and rebuilding of, one pier and two arches of the Fall bridge	4,304 12 1	4,304 12 1
	2,730	2 Sherghatti road, Gya to Sherghatti—		
		Collection of metal on 6th and 7th miles	3,257	1,806 14 8
		Due from contractor	8 0 8	827 0 6
		Total	1,815 5 3	
	12,047	3 Consolidation of metal on 6th and 7th miles	808	1,811 10 6
		Constructing seven culverts of 5 spans	2,287	2,092 9 9
		Due to contractor	110 0 0	1,000 0 0
			2,082 9 9	
		Charged over	7,248 12 10	9,088 1 1

Sub-head of estimate.	Amount as per budget estimate.	Disturbance tax, &c.	PARTICULARS.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
			Brought forward ...			7,242 12 10	9,009 7 8
			EXPENDITURE—(contd.)				
			Original Works—(contd.)				
Public works—(contd.)	8,400		Nowada road, Gya to Nowada—				
	1,500		Collection of metal on 8rd, 4th, and 5th miles ...	6,080	399 13 6	399 13 6	
			Inspection bungalow at Wazirganj ...	1,440	225 5 5	225 5 5	
	2,000	6	Fatehpur road, Gya to Rajauli—				
			Constructing four culverts of double spans of 8' each ...	553	385 4 6	385 4 6	
			Constructing three culverts of 8' span ...	447	141 11 2	141 10 4	
			Due to contractor ...		9 4 10		
			Constructing 15 culverts of 8' span on the 8rd to 14th mile	1,724	917 8 6	917 8 6	
	2,400	9	Gopalganj road, Gya to Gopalganj—				
			Constructing four culverts of 8' span ...	972	925 0 0	925 0 0	
			Due from contractor ...		925 0 0		
	2,500	7	Baroon to Bhenaria Inglis—				
			Constructing double 8' irrigation ducts ...	630	530 10 0	530 10 0	
	1,500	8	Barabada road, Gya to Barabada—				
			Constructing two culverts of 2' span ...	250	245 0 2	245 0 2	
			Constructing five culverts of 3' span ...	740	693 3 3	693 3 3	
	1,500	9	Jehanabad to Arawal—				
			Constructing five culverts of 3' span ...	2,125	3,240 2 3	1,176 7 6	
			Constructing double irrigation ducts ...	262	300 0 1	48 0 1	
			Due from contractor ...		48 0 1		
	1,000	10	Daudnagar to Aurangabad—				
			Constructing a culvert of 8' span ...	342	305 4 3	390 3 9	
			Due to contractor ...		9 0 8		
			Constructing a culvert of 3' span ...	174	290 3 8	398 15 9	
			Due to contractor ...		305 8 4		
					20 8 7		
					338 13 9		
	2,000	11	Deo to Mynabigha—				
			Constructing two culverts of 10' span ...	1,298	522 8 10	522 8 9	
		12	Nowada to Pakribhawan—				
			Constructing culverts of 8' span ...	366	376 3 6		
			Due to contractor ...		137 4 8		
			Constructing one skew bridge on ditto ...		438 14 3		
			Constructing 21 culverts of 2' span on ditto ...	2,446	115 7 0	115 7 0	
			Due from contractor ...		604 8 0		
					1,433 0 0		
					2,529 8 0		
			Balance excess over manufacture ...		254 15 3	1,753 0 3	
	807	13	Jehanabad to Hulagunge—				
	1,800		Constructing bridges ...	2,007	1,974 8 0	960 8 0	
	500		Inspection bungalows at Hulagunge ...		2,502 8 6		
		14	Faria to Gobindpur road—				
			Constructing three culverts, one of 8' and two of 2 ft. spans on 4th and 5th miles	446	441 12 10	441 12 10	
	2,000	15	Constructing 8 culverts of 8' span ...	413	533 6 3	224 4 10	
		16	Kadarganj to Warehganj road—				
			Constructing culverts of 8' span ...		337 8 0		
			Due from contractor ...		1,962 8 0	2,329 14 0	
					3,359 14 0		
	1,500	17	Gya to Aurangabad via Baligan and Parya road—				
	1,000		Consolidating metal ...				
			Constructing one culvert of 8' span ...	312	264 7 3	264 7 3	
			Constructing two culverts of 3' span ...	208	230 7 4	230 7 4	
		18	Aurangabad to Moharaganj road—				
			Constructing two culverts of 8' span ...	348	430 5 6		
			Due to contractor ...		235 6 0	264 15 6	
			Carried over ...		204 18 6	20,215 0 7	9,009 7 8

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Total estimated cost.	Total outlay to date of the year.	Amount.	Total.
	Rs.				Rs. A. P.	Rs. A. P.	Rs. A. P.
			Brought forward			20,015 9 7	20,000 7 8
			Original Works—(continued.)				
Public works— (continued.)	1,500	10	Do to Nabinagar road— Improving the approaches to three khals Earthwork Turfing Collecting metal Contingencies	1,598	704 8 8 19 7 0 40 15 0 61 0 11 825 5 8 420 10 5		
	1,200		Due to contractor			445 8 0	
	300	27	Inspection bungalow on ditto Cherki to Chokra— Raising earthwork Milepost Establishment Contingencies Turfing	378	1,205 1 7 21 0 0 15 3 8 15 0 0 25 4 3		
			Constructing irrigation duct to head quarter		1,279 9 6	1,004 11 0	
	1,200	28	Tons to Khindarsat road— Earthwork Nicking out lines Milepost Establishment	1,201	5,804 8 8 680 5 4 12 6 8 20 8 0 10 0 0	5,804 8 8	
	500				719 1 9	719 1 9	
	240	30	Bridges and culverts— Road from corner of police line to the junction of Dobhi road— Spreading and consolidating metal Contingencies	304			
	2,500	32	Majauli to Singur road— Constructing five culverts of 5' span Constructing irrigation ducts to Jehanabad	2,555	6 13 6 1,245 4 2 2,775 0 0	6 13 6 1,842 4 2 2,775 0 0	
	500	33	Akimpur to Gobindpur road— Constructing two culverts of 1' span Due to contractor Constructing two culverts of 5' span Due to contractor	524	196 5 0 196 5 0 181 15 3 180 15 3		
	3,250	34	Pakribrahan to Pachamba— Raising earthwork Establishment Milepost Nicking out lines Due to contractor	3,406	15 0 0 2,045 8 9 25 0 0 60 0 0 40 0 0 2,267 8 9 379 11 2	15 0 0 1,827 13 6 512 2 0	
		35	Pakribrahan to Wareesganj— Nicking out lines Raising earthwork	1,807	15 0 0 467 8 0		
					412 8 0	512 2 0	
	5,501	36	Jehanabad to Kurtha road— Raising earthwork Surveying and nicking out line Milepost Turfing Establishment	2,402	1,104 7 0 53 5 0 40 7 0 370 0 0 20 0 0		
			Constructing three culverts of 5' span Constructing a culvert of 1' span	1,320	1,675 15 10 108 0 0	1,675 15 10 108 0 0	
	3,091	38	Jehanabad to Kundhooganj road via Kaka— Raising earthwork Surveying and nicking out line Milepost Establishment Turfing	3,042	1,615 15 2 1,337 1 0 34 1 0 20 0 0 541 0 6	244 7 10	
			Due to contractor		1,533 4 6 0 7 6	1,533 1 0	
	1,200	40	Radoganj to Goh road— Constructing a culvert of 14' span Due to contractor	620	1,582 1 0 325 9 8 255 9 8		
	3,400	41	Pakribrahan to Bokardm— Earthwork Nicking out lines Milepost Establishment Due to contractor	1,374	1,370 1 0 60 0 0 54 4 0 20 0 0 1,370 5 9 2 2 0	1,370 1 0	
					1,370 5 9		
			Carried over			41,745 15 5	40,899 7 8

Sub-head of estimate.	Amount as per Budget estimate.	District- ing num- ber.	PARTICULARS.	Total estimated cost.	Total outlay to and of the year.	Amount.	Total.
	Rs.				Rs. A. P.	Rs. A. P.	Rs. A. P.
			Brought forward ...			41,785 13 2	9,409 7 8
Public Works —contd.	5,400	42	Original Works—continued. Warehousing to Dargahon road— Earthwork Milepost Nicking out lines Establishment Due to contractor Constructing two culverts of 3' span Due from contractor	2,408 500	1,934 5 3 58 4 4 40 0 0 25 0 0 2,027 13 3 5 8 0 740 0 0	2,029 5 3 740 0 0	
	3,000	47	Hienah to Bardellah old Narhat— Nicking out lines Earthwork Milepost Establishment Due to contractor	1,797	30 0 0 921 2 0 42 0 0 25 0 0 1,018 2 0 0 0 0	1,012 2 0	
	1,500	48	Namda to Nardaganj— Nicking out lines Earthwork Milepost Due to contractor	1,208	40 0 0 2,077 11 0 28 0 0 2,145 11 0 6 0 0	2,141 11 0	
	2,000	49	Bok to Rudow road— Nicking out lines Earthwork Milepost Due to contractor	980	20 0 0 740 14 3 17 8 0 757 8 3 787 6 3		
	2,200	50	Hienah to Bihar and Rajauli old Nardaganj and Kohna— Nicking out lines Earthwork Milepost Establishment Due to contractor	2,245	70 5 6 2,482 4 0 52 8 0 10 0 0 2,614 12 0 3 8 0	2,612 4 0	
	1,900	51	Junction from Warehousing to Pakribhawan to Bihar and Raj- auli through Narayan— Nicking out lines Earthwork Milepost Establishment Due to contractor	1,170	25 0 0 933 1 3 21 0 0 20 0 0 984 1 3 3 0 0	983 1 3	
	5,327	54	Barnallah to Prebollah road— Constructing two culverts of 4' span Constructing three culverts of 3' span Constructing one culvert of 3' span Constructing one culvert of 4' span Earthwork Establishment Due to contractor	178 513 130 183 978	170 5 6 460 13 2 120 0 0 184 10 0 920 3 0 24 13 4 943 0 4 0 1 0	943 15 4	
		55	Kelari Hill to the junction of Patna branch road near distil- lery— Constructing masonry pillars on the Belha road round the railway station	1,040	659 11 5	659 11 5	
		57	Baroon to Mahaswan road— Earthwork Nicking out lines Cutting jungle Constructing Turfing Constructing road com. office in the Katcha compound Maintaining and re-surfacing tree plantation on the Gya district roads Surveying district roads Carried over	2,406 8,003 787 500	1,974 12 6 100 0 0 318 12 0 28 15 3 183 1 4 2,078 10 10 6,455 10 2 616 3 2 742 7 7	2,078 10 10 2,961 5 5 516 3 2 742 7 7	
						60,142 7 10	11,009 7 5

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
			Brought forward			60,263 7 30	9,000 7 8
			ORIGINAL WORKS—contd.				
			Contribution Work.				
Public works—contd.	4,000	24	Marhar to Tekari				
			Metalling and raising roads and slopes of the portion of the road from Fatehpur to Tekari—				
			Collection and consolidation of metal		294 8 9		
			Earthwork	20,000	1,238 1 0		
			Contingencies		153 1 6		
			Establishment		90 0 0		
					1,775 8 3		
		5	Due from contractor for quarrying metal at site of the hill		600 11 4		
					2,775 3 9	2,775 3 9	
		17	Constructing a culvert of 2 arches of 3 each on 8th mile of the road from Fatehpur to Tekari	213	135 1 6	135 1 6	
			Gya to Aurangabad and Rajganj and Farya—				
			Constructing two culverts on Farya road close to Kotari	294	263 0 0	263 0 0	
			Village roads—				
			Constructing road from Quail-mahal to Amara		67 0 0	67 0 0	
			Constructing road from Gola to Kandi-bigha		115 10 0	115 10 0	
			Constructing road from Kandi-bigha to Kulja		134 0 0	134 0 0	
			Surveying village roads in Jehanabad sub-division		7 0 0	7 0 0	
			Constructing road from Talea to Kauri		119 0 6	119 0 6	
			Constructing road from Kaulpa to Talea		179 0 0	179 0 0	
			Surveying village road from Jehanabad to Nomanudinpur		195 3 0	195 3 0	
			Surveying village road from Nomanudinpur to Aljana		190 0 0	190 0 0	
			Surveying village road from Aljana to Wana		105 9 8	105 9 8	
			Surveying village road from Madanpur to Khorawan in the Aurangabad sub-division		320 1 9	320 1 9	
			Surveying village road from Nalindpur to Tondia bazar		417 1 9	417 1 9	
			Surveying village road from Sikaria to Koria		150 13 6	150 13 6	
			Surveying village road from Ayra to Syadabad		118 9 6	118 9 6	
			Surveying village road from Jaipur to Kurtha		2 8 4	2 8 4	
							49,644 14 1
			Repairs.				
	2,000	1	Gya to Daudnagar road (head-quarters)—				
			Collection and consolidation of metal		402 1 7		
			Earthwork		425 7 3		
			Minor repairs		34 0 0		
			Contingencies		6 8 0		
			Establishment		46 0 0		
	300		Bridge repairs		275 10 8		
			Cutting stone		6 5 0		
					2,000 13 7		
			Due to contractor		7 13 3		
					2,007 0 4		
			Through repairs to a timber bridge on 8th mile of the road		1,250 0 0		
			Through repairs to a timber bridge on 6th mile of Daudnagar road		3,440 0 0		
			Due to contractor		493 0 0		
					6,183 0 0		
			Repairing road from Gya to Daudnagar (Aurangabad portion)—				
			Earthwork		850 2 1		
			Minor repairs		108 6 0		
			Contingencies		45 3 3		
			Establishment		17 4 0		
			Turfing		130 7 0		
					1,150 0 11		
			Repairing culverts and bridges		30 11 0		
			Due to contractor		30 11 0		
					0 0 0		
	1,200	2	Shewhatti road, Gya to Shewhatti, Improving road—				
			Spreading and consolidating metal		9 12 0		
			Earthwork		241 2 0		
			Minor repairs		115 0 0		
			Turfing		304 7 0		
			Bridge repairs		52 12 9		
	100		Establishment		8 0 0		
					1,004 3 6		
			Due to contractor		9 10 0		
					1,004 0 0		
			Carried over			10,253 9 3	74,515 3 8

sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	Particulars.	Amount.	Total.
	Rs.			Rs. A. P.	Rs. A. P.
Public works— (continued.)	7,500	3	Brought forward ...	10,258 9 3	74,515 6 9
			Repairs—continued.		
			Kharat mid Nawada to Rajauli—		
			Repairing inspection bungalow ...	113 11 0	
			Due to contractor ...	3 0 0	
				116 11 0	
			Earthwork ...	8,204 0 0	
			Flying repairs ...	10 0 0	
			Jungle-cutting ...	6 0 0	
			Re timber ...	30 0 0	
			Establishment ...	50 0 0	
			Collection and consolidation of metal ...	2,803 7 1	
				7,174 13 1	
			Due to contractor ...	2 11 9	
				7,174 1 4	
		4	Nawada road, Gya to Nawada—		
			Earthwork ...	1,636 0 0	
			Turfing ...	193 3 0	
			Jungle-cutting ...	30 0 0	
			Flying repairs ...	272 0 0	
			Repairing ghāt ...	30 0 0	
			Repairing bridges ...	236 0 0	
			Establishment ...	35 0 0	
				2,462 12 0	
			Fatehpore road, Gya to Rajauli—		
			Earthwork ...	1,042 10 0	
			Repairing ghāt ...	8 0 0	
			Mileposts ...	63 0 0	
			Repairing bridges ...	38 0 0	
			Jungle-cutting ...	20 0 0	
			Establishment ...	95 0 0	
			Flying repair ...		
				1,229 10 0	
			Due to contractor ...	15 0 0	
				1,251 10 0	
			Repairing inspection bungalow ...	44 0 0	
			Due to contractor ...	4 0 0	
				40 0 0	
		6	Gopalgunge road, Gya to Gopalgunge—		
			Earthwork ...	1,245 12 0	
			Flying repair ...	108 0 0	
			Establishment ...	20 0 0	
			Cutting ghāt ...	6 0 0	
				1,385 12 0	
		7	Baroun to Bhinaria Isella (Jehanabad)—		
			Earthwork ...	1,060 3 0	
			Turfing ...	301 1 0	
			Establishment ...	63 0 0	
				2,050 4 0	
			Baroun road (Aurangabad section)—		
			Earthwork ...	871 1 3	
			Flying repair ...	210 0 0	
			Contingencies ...	54 3 3	
			Establishment ...	77 8 8	
				1,215 12 3	
			Repairing bridge and culvert ...	28 10 4	
			Due to contractor ...	28 10 4	
		8	Sarbahda road, Gya to Sarbahda—		
			Earthwork ...	904 0 0	
			Flying repair ...	153 0 0	
			Establishment ...	29 0 0	
				1,086 0 0	
			Due to contractor ...	57 7 8	
				1,114 14 0	
		9	Jehanabad to Aripal—		
			Earthwork ...	811 7 0	
			Turfing ...	283 5 8	
			Establishment ...	44 0 0	
			Flying repair ...	63 0 0	
				1,205 12 6	
		10	Lahundhar to Aurangabad—		
			Earthwork ...	683 13 3	
			Flying repair ...	100 0 0	
			Turfing ...	56 7 0	
			Contingencies ...	49 10 0	
			Establishment ...	17 1 0	
				1,119 13 3	
			Due from contractor ...	0 8 0	
				1,120 7 3	
			Repairing wooden bridge ...	300 10 1	
			Due to contractor ...	3 13 4	
				300 13 5	
			Repairing culverts and bridges ...	17 8 11	
			Due to contractor ...	17 8 11	
		11	Deo to Mynabga road—		
			Flying repair ...	20 0 0	
			Contingencies ...	1 0 0	
			Establishment ...	6 14 0	
				33 6 0	
		12	Nawada to Pakribraun road—		
			Earthwork ...	1,170 14 0	
			Flying repair ...	68 0 0	
			Repairing ghāt ...	4 0 0	
			Turfing ...	304 14 8	
			Repairing bridge ...	44 8 7	
			Establishment ...	25 0 0	
				1,543 6 0	

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing num. bet.	PARTICULARS.	Amount.	Total.
Rs.				Rs. A. P.	Rs. A. P.
			Brought forward ...	81,300 6 10	74,515 5 9
Public Works— (contd.)			Repairs—continued.		
400	13		Bela to Khidarnagar road— Earthwork Flying repair Establishment Turfing	862 12 4 37 0 0 30 0 0 20 1 12	
				443 14 8	
1,120	14		Johannabad to Hulesganj road— Earthwork Turfing Bridge repair Flying repair Establishment	807 0 3 160 3 0 22 5 0 50 5 0 30 0 0	
				1,108 14 0	
600	15		Purba to Gobindpore road— Earthwork Flying repair Milepost	503 5 0 43 0 0 53 3 0	
			Due to contractor	546 13 6 11 0 0	
				576 13 6	
800	16		Kaderganj to Wairamganj road— Earthwork Milepost Establishment Flying repair	747 11 8 5 0 0 26 0 0 23 0 0	
				796 3 3	
5,200	17		Gya to Aurangabad and Raiganj and Parya (head-quarter)— Earthwork Temporary bridge repair Leveling and surveying Turfing Establishment Flying repair	646 0 8 343 0 7 4 13 6 97 2 8 13 8 0 13 8 8	
			Gya to Aurangabad and Raiganj and Parya (Aurangabad section)— Earthwork Flying repair Contingencies Establishment	1,828 8 4 230 0 0 93 14 0 4 0 0	
				1,977 7 3	
1,230	18		Repairing inspection bungalow at Aurangabad Aurangabad to Moharajganj road— Earthwork Flying repair Milepost Contingencies Establishment	24 12 11 1,129 7 9 80 0 0 61 12 0 35 8 0 16 8 0	
				1,331 3 9	
1,800	19		Deco to Nabinagar road— Earthwork Flying repair Establishment Contingencies	1,179 5 6 168 0 0 13 19 6 67 5 10	
				1,428 5 10	
1,000	20		Tekari to Kishay road— Earthwork Flying repair Establishment Turfing	819 1 0 41 8 8 40 0 0 31 11 3	
			Due to contractor	953 2 2 414 14 4	
				537 4 8	
1,800	21		Gya to Barachatti road— Earthwork Flying repair Milepost Bridge repair Establishment	1,642 3 11 80 0 0 19 5 8 78 3 7 15 12 0	
				1,826 14 0	
800	22		Lakhsipore to Patahpore road— Earthwork Milepost	630 0 8 30 5 0	
				660 5 8	
760	23		Immananj to Dumaria road— Earthwork Flying repair Milepost Contingencies	476 5 11 120 0 0 67 10 8 93 10 3	
			Special repairs to Dumaria road— Nicking out lines Clearing jungle Earthwork Establishment Contingencies Turfing	50 0 0 740 0 0 127 8 0 15 0 0 17 2 0 13 0 0	
				374 10 0	
400	24		Tekari to Koch road— Earthwork Due to contractor	355 12 8 274 12 0	
				15 0 0	
800	25		Lakhsipore to Barachatti road— Earthwork Milepost Nicking out lines	371 13 0 24 0 0 23 5 0	
				351 0 4	
			Carried over ...	74,515 5 9	

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Amount.	Total.
	Rs.			Rs. A. P.	Rs. A. P.
			Brought forward	44,238 11 0	74,515 5 9
			Repairs—(continued.)		
Public works— (continued.)	593	30	Gooroon to Sherghatti road—		
			Earthwork	127 7 7	
			Establishment	9 11 3	
			Due to contractor	131 2 10	
				127 7 7	
				3 11 3	
	340	30	Road from corner of Baidarni tank to the junction of Dohbi road—		
			Collection of metal	400 4 8	
			Earthwork	2 4 0	
			Contingencies	42 3 2	
				513 11 10	
			Earthwork	119 0 2	
			Establishment	10 0 0	
			Due to contractor	129 6 2	
				1 0 0	
				119 6 2	
	50	30	Road from corner of police line to the junction of Dohbi road—		
			Collection of metal	0 6 3	
			Bridge repair	8 8 3	
			Due to contractor	6 14 0	
				6 14 0	
	3,100	31	Kotari hill road to the junction of Sherghatti road—		
			Collection and consolidation of metal	424 0 5	
			Earthwork	279 13 2	
			Turfing	49 11 0	
			Bridge repair	4 12 0	
			Due to contractor	775 6 3	
				4 12 0	
				779 10 3	
	600	32	Rajauli to Ringhar road—		
			Earthwork	450 14 11	
			Flying repair	10 0 0	
			Single-cutting	16 0 0	
			Milepost	31 0 0	
				508 14 11	
	1,300	33	Akbarpore to Gobindpore road—		
			Earthwork	1,028 13 0	
			Turfing	50 0 0	
			Milepost	35 0 0	
			Marking out lines		
			Due to contractor	1,158 13 0	
				1,158 13 0	
	1,000	33	Nabinagar to Mahuawan road—		
			Earthwork	537 12 0	
			Flying repair	180 0 0	
			Contingencies	30 14 2	
			Establishment	15 0 0	
				762 16 2	
	1,300	40	Bagganj to Goh road—		
			Earthwork	1,004 5 2	
			Flying repair	120 0 0	
			Establishment	25 0 0	
			Contingencies	78 2 10	
			Due to contractor	1,227 7 2	
				1,054 8 0	
	1,000	43	Aurangabad to Nabinagar road—		
			Flying repair	200 0 0	
			Earthwork	224 0 1	
			Contingencies	21 3 3	
				445 3 4	
	900	44	Sherghatti to Insanganj—		
			Earthwork	647 10 11	
			Flying repair	170 0 0	
			Milepost	45 0 0	
			Contingencies	44 2 3	
			Establishment	8 14 10	
			Turfing	49 10 8	
				985 12 2	
			Special repair—		
			Marking out lines	10 0 0	
			Clean up jungle	80 12 4	
			Earthwork	207 10 4	
			Turfing	22 3 0	
			Contingencies	13 15 0	
				332 9 3	
			Repairing culverts	40 15 0	
			Due to contractor	40 15 0	
	640	45	Bela to Tokad road—		
			Earthwork	537 14 9	
			Flying repair	30 0 0	
			Establishment	30 0 0	
			Turfing	42 0 0	
				639 14 9	
	600	46	Touza to Atri road—		
			Earthwork	341 2 0	
			Flying repair	8 0 0	
			Establishment	10 0 0	
				359 2 0	
			Carried over	41,384 5 9	74,515 5 9

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	Particulars.	Amount.	Total.
	Rs.			Rs. A. P.	Rs. A. P.
			Brought forward	81,564 8 9	74,515 1 9
			<i>Repairs.—(concluded.)</i>		
Public works— (continued.)	60		Kotari hill to the junction of Para branch road—		
			Collecting and spreading metal	2,086 9 1	
			Earthwork	835 5 0	
			Bridge repair	70 10 3	
			Contingencies	19 10 9	
			Establishment	15 0 0	
			Due to contractor	2,414 5 1	
				712 3 11	
				1,702 5 2	
			From junction of Balh to Kotari hill—		
			Earthwork	706 15 5	
			Turfing	323 9 0	
				1,030 5 5	
			<i>Village Road.</i>		
	4,000		Repairing road from Bamandha to Powco	150 0 0	
	2,000		Minor works		54,468 8 2
			<i>Establishment.</i>		
			1 District Engineer for 12 months, at Rs. 650	7,800 0 0	
			Contribution towards pension for 12 months, at Rs. 162-3	1,950 0 0	
				9,750 0 0	
			1 overseer for 9 months and 18 days, at Rs. 100	900 0 0	
			1 overseer for 3 months and 18 days, at Rs. 80	273 8 9	
			1 overseer for 11 months and 6 days, at Rs. 60	696 5 4	
			Less fine	40 0 0	
				829 5 4	
			1 overseer for 10 days, at Rs. 50, in February	15 1 2	
			1 overseer for 18 days, at Rs. 50, in February	51 0 10	
			1 overseer for 3 months and 8 days, at Rs. 50	150 10 3	
			1 overseer for suspension allowance from 7th May to 10th June 1879, at Rs. 30	21 4 8	
			1 overseer from 11th June to 21st August, at Rs. 50	100 0 0	
				428 0 11	
			1 sub-overseer for 3 months and 17 days, at Rs. 50	225 12 11	
			Contribution towards pension for 3 months and 17 days, at Rs. 125-3	34 5 8	
				235 2 7	
			1 sub-overseer for suspension allowance for 9 months, at Rs. 8-15	70 0 0	
			1 sub-overseer for 7 months, at Rs. 35	245 0 0	
			1 sub-overseer for 6 months and 18 days, at Rs. 35	198 9 8	
			1 sub-overseer for 2 months, at Rs. 30	70 0 0	
			1 sub-overseer for 6 months and 11 days, at Rs. 35	145 12 4	
			<i>Rs. A. P.</i>		
			1 road sircar for 6 months and 18 days, at Rs. 34	363 3 5	
			Less fine	10 0 0	
				313 3 5	
			1 road dafadar for 1 month, at Rs. 10, and 11 months, at Rs. 15	175 0 0	
			Less fine	2 0 0	
				173 0 0	
			2 sub-divisional peons, at Rs. 5 for 12 months	120 0 0	
			1 sub-divisional peon, at Rs. 5 for 11 months	55 0 0	
			1 sub-divisional peon for 11 months and 17 days, at Rs. 5	55 0 0	
				230 0 0	
			<i>Office Establishment.</i>		
			1 clerk for 11 months and 23 days, at Rs. 30	363 0 7	
			1 clerk from 14th to 31st August 1879, at Rs. 30	17 5 8	
			1 draughtman for 12 months, at Rs. 30	360 0 0	
			Less fine	3 0 0	
				737 5 5	
			3 moonshi for 12 months, at Rs. 15	180 0 0	
			3 peons for 12 months, at Rs. 5	180 0 0	
			Carried over	14,787 5 0	1,00,073 8 11

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...	14,757 5 0	1,39,973 3 11
		<i>Establishment—(concluded.)</i>		
Public works— (contd.)		1 treasure guard for 2 months at Rs. 5, and 10 months, at Rs. 0 ...	70 0 0	
		Arrears of pay of 1 clerk entertained by the Executive Engineer, Gya Division (abolished) ...	20 0 0	
		Travelling allowance of the District Engineer ...	1,940 0 0	
		Travelling allowance of the 1st grade overseer ...	527 3 0	
		Travelling allowance of the 2nd grade overseer ...	103 15 0	
		Travelling allowance of the 2nd grade overseer ...	184 7 0	
		Travelling allowance of one overseer, 2nd grade ...	105 9 5	
		Travelling allowance of one sub-overseer, 1st grade ...	53 8 7	
		Travelling allowance of one sub-overseer, 2nd grade ...	120 0 0	
		Travelling allowance of one sub-overseer, 2nd grade ...	105 0 0	
		Travelling allowance of one sub-overseer, 2nd grade ...	45 0 0	
		Travelling allowance of one sub-overseer, 2nd grade ...	62 8 0	
		Travelling allowance of one sub-overseer, 2nd grade ...	81 16 5	
		Travelling allowance of one clerk in cold weather tour with the District Engineer ...	23 12 0	
		Travelling allowance of one draftsman in cold weather tour with the District Engineer ...	19 0 0	
		Travelling allowance of one chaprasi in cold weather tour with the District Engineer ...	3 1 1	
		Travelling allowance of one chaprasi in cold weather tour with the District Engineer ...	1 5 6	
		Carriage of office furniture ...	11 4 0	
		Pay of punkin-puller ...	17 14 6	
		Country stationery ...	4 14 0	
		English stationery, including carriage ...	60 0 9	
		Value of printed forms supplied by the Superintendent of Government Printing, including carriage ...	302 14 10	
		Postage of bearing covers and parcels ...	4 15 0	
		Telegraph charge ...	11 0 0	
		Money order fees ...	0 4 0	
		Municipal tax for Fatehpore Inspection bungalow for 1874-75 ...	4 8 0	
		Ordinary postage stamps ...	57 7 0	
		Cost of district maps ...	15 8 0	
		of khun-khun tatil ...	2 2 0	
		of advertisement in newspaper for advertising notices of tenders, &c. ...	47 7 6	
		Oil for treasure guard ...	1 5 0	
		Miscellaneous sundry ...	11 14 0	
		Law charges ...	1 8 0	
				17,601 13 9
		<i>TOOLS AND PLANT.</i>		
		<i>Mathematical Instrument.</i>		
1,000		2 levelling staves ...	54 13 0	
		1 prismatic compass with stand ...	134 13 0	
		Carriage of above ...	5 13 0	
		<i>Furniture.</i>		
		1 tin despatch box ...	18 8 0	
		1 chair ...	8 0 0	
		1 clock ...	33 8 0	
		Carriage of above ...	2 5 0	
		1 letter-weighing scale ...	12 0 0	
		<i>Working Tools.</i>		
		205 small iron hammers at Rs. 18 per hundred ...	74 1 3	
		100 brick moulds, at 2 annas each ...	20 0 0	
		100 " strokes, iron, at 2 annas ...	12 2 0	
		Hoop-iron for rings ...	14 10 0	
		30 wooden rainmats, at 14 annas each ...	46 12 0	
		2 iron buckets, at Rs. 1 ...	2 0 0	
		2 privators, iron, at Rs. 70 ...	140 0 0	
		4 iron blocks, at Rs. 15 ...	60 0 0	
		1 wooden cotter ...	300 14 8	
		16 iron khantils ...	5 3 0	
		Chidown rent for 12 months ...	12 0 0	
		2 iron khurpias ...	9 0 12	
		Carriage of stone roller from Jehanabad to Gya ...	18 2 0	
		Repairing office furniture and carriage of tools to and from different works and sub-divisions to head-quarters godown ...	3 0 0	
				1,399 14 8
		Carried over ...		1,41,400 5 9

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...		1,48,448 0 2
Contribution to Provincial services. Suspended accounts.	6,075	Contribution to provincial services for previous year ...	3,398 0 0	3,398 0 0
		<i>Advances.</i>		
		Rajendar Nath Naggy, overseer, for excess charge in his impost ...	1 0 0	
		Deputy Magistrate of Nowada, on account of works to be done in village roads ...	141 0 0	
		Nawab Singh, Dafadar, being advanced for salary ...	30 0 0	
		Deputy Magistrate of Jahanabad, on account of works to be done on the village roads ...	2,000 0 0	
		Deputy Magistrate of Aurangabad, for works to be done on the village roads ...	300 0 0	
		Purchasing agreement for ...	11 8 0	
		Rankinon Goshumy, clerk, for travelling allowance on cold weather tour with the District Engineer ...	35 15 0	
		Jacchur, punkha-puller, for excess payment in his salary ...	0 4 0	
		Mr. Milk, District Engineer, for excess charge in his travelling bill ...	2 9 0	
		Carriage of stoneware pipes despatched from Ranikuanj ...	1,597 14 0	
		Magistrate of Gym for purchasing and repairing ferry boats in Jahanabad ...	140 12 0	
			4,547 2 0	
		<i>Deposits.</i>		
		Manager, Beldar ...	50 0 0	
		Babu Nemat Charan Banerji ...	133 0 0	
		Ja. Gopal Chatterjee ...	801 0 0	
		Lal Mohan Pramanic ...	236 0 0	
		Lal Mohan Khan ...	50 0 0	
		Shama Charan Chatterjee ...	118 11 9	
		Rajendar Nath Ghose ...	240 12 0	
		Shree Ali ...	103 0 0	
		Rama Nath Banerji ...	50 0 0	
		Tejan Lal ...	88 0 0	
		Chata Lal ...	52 0 0	
		Tharoo Singh ...	50 0 0	
		Gangoo Singh ...	83 14 3	
		Mr. Halsted ...	184 11 0	
		Moharaj Singh ...	200 0 0	
		Ranodar Ghose ...	100 0 0	
			5,732 0 3	
		Total expenditure for the year ...		7,330 8 5
				1,59,130 15 5

Memorandum showing in detail the actual Cash Balance on the 30th September 1879.

	Rs.	A. P.	Rs.	A. P.
Balance as per treasury pass-book ...	1,68,301	8 6		
Less amount of cheques charged in accounts but not yet paid from treasury ...	52,503	14 0		
			1,15,857	10 6
Imprest cash in hand of District Engineers and others			251	■ 6
Net balance as per road cess cash-book ...			1,16,109	4 0

No. 100, dated Camp Sasseram, the 26th January 1880.

From—J. W. EDGAR, Esq., C.S.I., Chairman, District Road Fund Committee, Shahabad,
To—The Commissioner of Revenue, Patna.

I HAVE been directed by the Road Cess Committee to submit the annual accounts of the Shahabad district for the year ending 30th September last, together with the report prescribed in section LXXXIX.

2. The accounts were prepared by the Vice-Chairman, submitted under section LXXXVIII to three members of the Committee, viz, Messrs. Edgar and Fox and Babu Joy Prakash Lal, and after examination by them were passed at a meeting of the Committee held this day the 23rd instant.

3. *Working of Road Cess Act.*—The amount which, as was estimated, would be yielded by the several cesses under the Act was Rs. 1,48,693, the amount actually collected Rs. 1,37,587, leaving a balance of Rs. 10,506. As there is at present a Bill before the Bengal Government for the amendment of the present Act, I do not think it necessary to discuss the working of the latter at any length, and shall merely record here that I believe the proposed changes will remove any causes of complaint at present existing.

4. *Working of Sudder Committee.*—The Committee is at present composed of eighteen members, thirteen of whom are non-official. Eleven meetings were held during the year, three of which were adjourned for want of a quorum. One member of the Committee

died during the year, and six members failed to attend any meeting. I shall report specially upon the desirability of retaining the names of these gentlemen on the list. Most of the remaining members have taken an intelligent interest and given valuable aid in the working of the law. I am specially indebted to Messrs. Mylne and Charles Fox and Babu Bhugwan Dass for their co-operation.

5. *Branch Committee.*—The reorganization of the Branch Committees, which was mentioned in the last annual report, did not receive the final sanction of Government till late in the year. The measure was consequently postponed to the present year. It has now been carried out with great promise of success.

6. *Accounts.*—The Road Fund and District Engineer's offices were examined recently by the Deputy Examiner of Public Works Accounts, Bengal, and it is believed were found to be in fair order.

7. *How the Establishment worked during the year.*—The cost of establishment for collection of revenue and under Committee's control, estimated in the budget at Rs. 4,818, has amounted to Rs. 5,051. The cost of engineering and executive establishment, including all office charges and contingencies, estimated at Rs. 22,000, has amounted to Rs. 21,882, against an expenditure on work of Rs. 1,19,378, or 18 per cent. on the total outturn. The season closed with a balance in hand of Rs. 22,781. Mr. J. McNamara, c.z., held the post of District Engineer throughout the year. The Chairman has recorded the following remarks regarding his services:—

"I am anxious to bring prominently to the notice of the Committee the excellent work done by Mr. McNamara during the present year. The great progress made in the heavy undertakings now in hand is mainly due to his energy and zeal. The care and ability shown in the preparation of plans and estimates prevent those delays in obtaining the sanction of the higher authorities which is so much complained of elsewhere. His close supervision of his work, particularly in the matter of measurements, ensures cheapness as well as efficiency."

The Committee agree in the opinion above expressed of the good work done by Mr. McNamara.

The following Sub-overseers, who were favourably mentioned in the last annual report, were promoted during the year:—

Sub-overseer	Beni Proshad,	from 3rd to 2nd grade.
"	Munshi Cuedi Ally,	ditto ditto.
"	Troylucoo Nath Ghoshal,	ditto ditto.

The District Engineer reports that his subordinates have generally conducted their duties satisfactorily during the year, and the Chairman observes that he agrees with the District Engineer on this point.

8. *Principal works undertaken during the year.*—The principal works undertaken during the year were:—

I.—The raised and bridged road from Serayah to Rughunathpore, which has been completed and was opened to traffic early in the year. This work was severely tried by the unusually heavy rainfall of the past year, and the waterway of the bridges and culverts was found to be ample for all requirements. This road is very highly appreciated by the inhabitants of the surrounding country and is being much used as a railway feeder.

II.—The metalling of the road between Mohania and the sub-division of Bhabua, in connection with the metalled road to the railway at Zamaniah. The estimate was sanctioned in Bengal Government's No. 404C, dated 3rd May 1878. The entire work was completed early in the season and was under traffic the whole of the past rains. The metalling of the road is an excellent piece of work.

III.—Metalling Tenduni and Dumraon road, 26 miles in length, estimate of which was sanctioned in Bengal Government's No. 91C, dated 30th January 1879. About three-fourths of the entire quantity of metal required for the work, have been collected, upwards of five miles of metal have been laid and consolidated, and about four miles more have been partly spread. The work will be finished during the current year.

IV.—Metalling portion of Kailwar and Chowsah road, No. 3, class 2, between Darhara and Moulabag, sanctioned in Commissioner's No. 207CP, dated 12th February 1879. Work completed.

V.—Metalling five miles of road between Dileagur and Buxar, to complete the metalling between Dumraon and Buxar, sanctioned in Commissioner's No. 69CP, dated 30th May 1879. This work was two-thirds completed when the further collection of metal was stopped by the rains. Since then all the metal has been collected and spread, and is only awaiting the coming rains to be finally rolled and consolidated.

VI.—Raising road from Sasaram to Kochus (Chowsah), sanctioned in Commissioner's No. 261CP, dated 22nd March 1878. Completed early in the season and laid open to traffic.

9. The rainfall of the past year has been the heaviest since 1871. It was especially heavy during the first half of the month of September, when nearly 7 inches of rain in 24 hours fell over a great part of the district. The Kaonuddi was particularly affected by this

rainfall, and though this flood which came down was not so high near its source at Sasseram as in 1874, yet lower down, between Bickrum and Dumraon, the flood was the highest on record, and caused considerable damage to the road. The abutments of the two old beam-bearing bridges at Bickrum (so old that it was not known when they were constructed) were destroyed, and the road was considerably breached in four places between Bickrum and Dumraon. All other bridges constructed in 1861-82 stood well. Careful enquiries have been made of Mr. Levinge, Chief Engineer, and the officers of the Irrigation Department, regarding the effect of the canal works on these floods, and I understand that measures have been sanctioned which, the Committee hope, will prevent a recurrence of this year's mischief. It is therefore unnecessary to write more on the subject here. An unusual quantity of water also came down the Banas and destroyed one of the abutments of the Gurbiney bridge on the Sasseram and Arrah road (No. 2, class 2). This likewise was an old beam-bearing bridge of six 20 feet bays on wooden posts, built by the old Ferry Fund before the Mutiny. The foundation was insufficient, and the least scour undermined the abutments. Details are being collected for the design of a permanent bridge, the estimate of which will be submitted as soon as possible and the work undertaken immediately on sanction being obtained, if funds can be provided out of the savings of the current year.

10. *Principal works to be undertaken during the ensuing year.*—The principal works to be undertaken during the ensuing year, besides the metalling of the Dumraon and Tenduni road already in progress, are as follows:—

I.—The metalling of the road from Tenduni and Mokur, 22 miles in length, sanctioned in Bengal Government's No. 876C, dated 26th November 1879. Much progress has already been made in the collection of materials for this work, which we hope to finish within the current year.

II.—The metalling of the road between Tenduni and Arrah, 36 miles in length, and repairs of bridges on the same road, sanctioned in Bengal Government's No. 876C, dated 26th November 1879. Some preliminary work on this road has already been completed, and we hope to get about 20 miles metalled within the present year if our funds permit.

11. *Village roads.*—The amount actually expended on new village roads during the year was Rs. 10,582, for which about 250 miles of road have been opened out; but this does not represent the total work done in the district under this head. Much has also been done in laying out the work of the future, in tracing up old village paths which have been encroached on and in parts obliterated, and in making enquiries the result of which will give the reorganized Branch Committees a basis to work on. In connection with the subject of village Roads, the Committee think it well to record here that during the past year their attention was again directed to the question of raising the status of the existing fourth-class road between Dumraon and Bullinghat. This subject was mentioned in last year's report, and the Committee's decision not to attempt to raise or bridge the road then recorded. The experience gained in the floods of the last year have confirmed the Committee in their conviction that their decision is the only practicable one. At the same time they propose to realign a portion of the existing road which runs through very low ground, and are taking steps to acquire the land needed for the purpose.

12. *Planting trees.*—In accordance with Bengal Government's circular No. 10, Revenue Department, dated 28th October 1878, nine nursery-gardens for raising indigenous fruit-bearing trees, to be planted along the sides of district roads, averaging nearly 4,564 plants each, have been established during the year at convenient places throughout the district, viz. at Arrah, Tenduni, Bhabua, Barraon, Moradabad, Nasrigunge, Dumraon, Motisabad, Kawaye, details of which have already been submitted with my letter No. 419 of the 23rd September last; and nearly 1,000 young trees of from one to two years' growth have been planted out on the roadsides.

APPENDIX A.

Abstract of particulars regarding Meetings of the District Road Committees for 1878-79.

Commune-ship.	DISTRICT AND SUB-DIVISION.	NUMBER OF MEMBERS FORMING COMMITTEE.		Number required to form a quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY—						Percentage of average attendance to whole Committee.
		Official.	Non-official.						ONE MEETING.		TWO MEETINGS.		THREE MEETINGS.		
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	
Patna Division.	Shahabad—														
	Arrah	4	12	4	8	8	0	0	1	4	1	4	1	1	24
	Buxar	4	12	4	8	8	0	0	1	4	1	4	1	1	24
	Shahabad	4	12	4	8	8	0	0	1	4	1	4	1	1	24

SHAHABAD ROAD FUND OFFICE,
The 23rd January 1880.

F. H. BARROW,
Vice-Chairman, D. R. Fund Committee.

No. 118, dated Arrah, the 7th February 1880.

From—J. W. EBOLE, Esq., D.S.I., Chairman, District Road Fund Committee, Shahabad,
To—The Commissioner of the Patna Division.

With reference to your memorandum No. 285OP, dated 31st ultimo, requesting me to report on the working of the establishment for the collection of revenue and Committee's control, I have the honour to state that the establishments worked satisfactorily during the year under review.

2. Referring to paragraph 2 of your letter under reply, I beg to state that a copy of the annual accounts has already been sent to the Examiner of Public Works Accounts, Bengal, direct under cover of this office No. 37, dated 17th November last, and noted on the back of the annual account submitted to your office.

No. 6.—Part I.

SHAHABAD DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1878 to 30th September 1879.

	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Balance on 30th September 1878	9,106	15	2	...	...	...
RECEIPTS OF THE YEAR.—									
<i>Taxes, Rates, and Cesses—</i>									
Cess on lands	1,37,480	9	11	...	...	...
" on mines, railways, &c.	44	12	1	...	...	...
" houses	61	15	2	...	...	...
One per cent. road cess	1,37,587	5	2	...	...	...
<i>Miscellaneous Taxes—</i>									
Income tax	1,37,587	5	2	...	...	...
<i>Miscellaneous Receipts—</i>									
Road tolls	100	0	0	...	...	...
Canal or river tolls	493	8	0	...	...	...
Rents of serais and staging-bungalows	230	3	0	...	...	...
Fees and forfeitures	15,539	9	1	...	...	...
Grants-in-aid from provincial services	19,245	4	1	...	...	...
Miscellaneous	400	0	0	...	...	...
<i>Surplus Accounts—</i>									
Advances
Deposits	1,73,868	7	10	...	...	...
Total Receipts	1,82,975	7	0	...	...	...
GRAND TOTAL									
				1,82,975	7	0			

Passed for rupees (1,00,194-12-1) one lakh sixty thousand one hundred and ninety-three annas thirteen and pie one only.

F. H. BARROW,

*Fire-Chairman,
District Road Cess Committee, Shahuabad.*

J. W. Edgar,
Charles Fox,
For Probash Hall,

No. 6.—Part II.

SHAHABAD DISTRICT ROAD FUND.

Details of Income and Expenditure for the cess-year 1878-79, from 1st October 1878 to 30th September 1879, to accompany the Annual Account for that year.

Sub-head of estimate.	Amount as per budget.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
INCOME.				
Cesses.				
Taxes, rates, and cesses.	1,67,741 349	On lands	1,37,480 0 11	
		On mines, railways, &c.	44 12 1	
		On houses	61 15 2	
			1,37,587 5 2	
		One per cent. road cess		
			1,37,587 0 2	
Miscellaneous taxes—				
		Moturpia	182 0 0	1,37,769 5 2
		Canal or river tolls.		
Miscellaneous receipts.		Amount collected on account of tolls of Karampana Ghat at Kookmiti, leased by the Magistrate of Benares to the District Road Committee of Shahabad	170 0 0	190 5 2
		Rents of Serics and Staging-bungalows.		
500		Fees realized from the following staging-bungalows:—		
		Arrah	305 0 0	
		Buxar	128 8 0	403 8 0
Fees and forfeitures.				
		Searching fees	168 4 0	
		Copying fees	60 15 0	
		Process fees realized from defaulters	1 0 0	290 3 0
Grants-in-aid from Provincial Services.				
		Grants-in-aid from provincial services		
Miscellaneous.				
7,300		Contribution from Estates Improvement Fund towards roads and communications as per distribution list of the fund, (vide Board's circular No. 6 of May 1876)	15,431 0 4	
		Sale of trees	24 13 4	
		of mangoes and jamun	30 0 0	
		of boat	36 0 0	
		of measuring tapes	11 10 0	
		of clock	5 8 0	15,539 9 1
Advances recovered.				
Advances ac-		Ajodhia Kumhar	52 0 0	
counts.		Amlak Choudhary	398 0 0	
		Allyar Nondah	15 0 0	
		Balkishoon	15 0 0	
		Basrit Ram	218 0 0	
		Bhagwan Dass	183 11 0	
		Bhikhar Nondah	114 0 0	
		Bhann Churn Banarjee	80 0 0	
		Bhannath Nondah	308 10 2	
		Bhann Khari	125 4 0	
		Bhann Alwar	7 0 0	
		Bhann Nondah	47 1 2	
		Bhann Bhupharo	11 0 0	
		Bhann Lal	10 0 0	
		Chedi Lal	22 0 0	
		Chimmi Rajwar	8 0 0	
		Chimmi Nondah	10 0 0	
		Deekishoon Ram	25 0 0	
		Dumree	50 0 0	
		Dumree Nondah	130 0 0	
		Dookhee Kumhar	4 0 0	
		Mr. Charles Fox	800 0 0	
		Forman Singh	19 0 0	
		Gobind Singh	185 7 5	
		Gobind Mohammed Khan	10 0 0	
		Gobardhan Lal	2 11 0	
		Gopi Ray	330 0 0	
		Gopal Lal	54 0 1	
		Guruch	20 0 0	
		Guruch Kumhar	30 0 0	
		Guruch Pyal Nondah	25 0 0	
		Hyder Ali	111 1 0	
		Hatib Nondah	180 5 0	
		Hazare Lal	30 0 0	
		Hazare Nondah	6 0 0	
		Hazare Singh	10 0 0	
		Hazrit Bahar	50 0 0	
		Jas Mahomed Khan	10 0 0	
		Jawahir Lal	2 5 0	
		Kishore Mestrey	62 9 0	
		Kishor Lal	128 1 5	
		Kishor Lal	6 0 0	
		Kishor Lal	29 0 0	
		Kishor Lal	1 8 4	
		Kishor Lal	5 0 0	
		Kishor Lal	29 0 0	
		Kishor Lal	39 0 0	
		Kishor Lal	636 5 8	
		Kishor Lal	85 0 0	
		Kishor Lal	10 0 0	
		Kishor Lal	60 0 0	
		Kishor Lal	5 0 0	
		Kishor Lal	70 0 0	
		Kishor Lal	7 0 0	
		Carried over	4,544 0 0	1,54,299 5 1

Sub-head of estimate.	Amount as per budget.	PATRICKS.	Amount.	Total.
Rs.			Rs. A. P.	Rs. A. P.
		Brought forward	4,381 0 5	1,54,235 5 4
Successor accounts— (contd.)		Advances.—(continued.)		
		Mr. O. W. Odling	920 0 0	
		Perkash Ram	24 0 0	
		Mr. Road	97 1 0	
		Ramchand Singh	105 0 0	
		Ramchand Awasthi	45 0 0	
		Ramchand Lal	53 0 0	
		Ramchand Ram	100 2 2	
		Ramchand Kumhar	40 0 0	
		Ramchand Nandh	10 7 4	
		Ram Lal Nandh	125 0 0	
		Ramchand	0 0 0	
		Ram Lal	0 0 0	
		Ramchand Bhagat	8 0 0	
		Sub-divisional Officer, Buxar	2,000 10 0	
		Ditto of Sasaram	2,225 0 0	
		Ditto of Bhadoosh	4,131 5 4	
		Scoutmaster Nandh	4 00 0 0	
		Bukoo Mahi	34 10 0	
		Scoutman Hat	25 0 0	
		Scoutman Kooce	130 10 10	
		Scoutman Nandh	25 0 0	
		Messrs. T. R. Mynne & Co.	280 14 2	
		Timul Mestree	4 0 0	
			19,345 4 1	
		Deposits received.		
		Chedi Ally	75 0 0	
		Banco Pershad	80 0 0	
		T. N. Ghosal	80 0 0	
		Rampershad	20 0 0	
		Bhupendra Singh	50 0 0	
		Gyan Chand Sahoo	125 0 0	
			400 0 0	
		Total income		19,345 4 1
General management.	4,039	EXPENDITURE.		
		CLERKS.		
		1 Accountant for 11 months, at Rs. 55	605 2 3	
		1 Clerk for 100 .. at .. 20	200 1 0	
		1 Head clerk for 12 .. at .. 35	420 7 0	
		1 Second .. for 12 .. at .. 35	420 4 0	
		1 Treasury .. for 11 .. at .. 20	220 0 0	
		2 Copyists	52 0 0	
		Percentage of local fund establishment as per Accountant-General, Bengal's No. 7511, dated 21st September 1878	44 2 3	
		3 Mohurirs for 12 months, at Rs. 20	720 0 0	
		4 Extra mohurirs	80 7 2	
		1 Mohurir for 12 months, at Rs. 15	180 0 0	
			2,841 15 3	
		SERVANTS.		
		Road Fund office.		
		1 Peon for 11 months at Rs. 5	54 10 5	
		Road Cess office.		
		1 Duffry for 12 months, at Rs. 7	84 0 0	
		1 Orderly peon for 12 .. at .. 8	96 0 0	
		Treasury.		
		1 Peddar for 11 months, at Rs. 7	77 0 0	
		2 Extra for 11 .. during kist days	85 0 0	
		Collection of balances and serving notices.		
		1 Bakshee at Rs. 15	165 0 0	
		10 Permanent peons at .. 0	0 0 0	
		40 Extra peons at .. 0	0 0 0	
			165 0 0	
		Total	1,609 5 0	
		CONTINGENCIES.		
		Road Cess office.		
		Office rent for April 1878	24 0 0	
		Value of forms	91 0 0	
		Carriage of forms	12 12 0	
		Punkha-puller	10 7 3	
		Country stationery	40 0 0	
		Binding registers	24 0 0	
		Service stamps	25 0 0	
		Postage on bearing covers, parcels, &c.	0 1 0	
		Petty items	17 2 0	
		Road Fund office.		
		Municipal tax of road cess building	40 0 0	
		Service stamps	20 0 0	
		Receipts	40 0 0	
		Printing annual accounts	90 14 0	
		Postage on bearing covers, parcels, &c.	11 11 0	
		Value of forms	23 0 0	
		Ditto stationery	60 0 0	
		Carriage of forms	1 5 0	
		Ditto of stationery	2 0 0	
		Value of Public Works revised Code	43 12 9	
		Chowkidar	25 0 0	
		Sweepers	17 16 0	
		Punkha-puller		
			807 3 10	
		Carried over		8,047 10

Sub-head of estimate.	Amount as per budget.	PARTICULARS.	Amount.	Total.
			Rs. A. P.	Rs. A. P.
		Brought forward		5,047 10 0
Toll collection	Rs.	Establishment and contingencies of river tolls.		
		Rent of Karamnasa Ghāt at Kookrai for the year 1879-80 paid to the Magistrate of Benares	101 0 0	406 10 0
Staging-bungalow and serais.		Establishment.		
		Arrah staging-bungalow—		
		1 Khansamah for 12 months, at Rs. 6	72 0 0	
		1 Sweeper for ditto, at „ 3	36 0 0	
		1 Chowkidar for ditto, at „ 2	24 0 0	
		Buxar staging-bungalow—		
		1 Khansamah for 12 months, at „ 6	72 0 0	
		1 Sweeper for ditto, at „ 2	24 0 0	
		1 Watchman for ditto, at „ 12	6 0 0	
		Contingencies.		
		Arrah dak-bungalow—		
		Municipal tax	7 14 0	
		Value of knives	17 10 0	
		Buxar staging-bungalow—		
		Municipal tax	21 0 0	
			292 14 0	
		Petty construction and repairs.		
		Arrah staging-bungalow	43 7 6	
		Buxar ditto	286 5 0	
			329 12 6	641 7 6
Public Works—(contd.)		Distinguishing number.	Total estimated cost.	Total outlay to end of year.
		Original works.	Rs.	Rs. A. P.
		2 Raising road from Basseeram to Arrah—		
		Earthwork	10,230 0 11	
		Planting	1,338 1 10	40 2 0
		Repairing bridges	447 11 5	16 0 0
		Contingencies	741 14 0	
		Materials at site		
		Total	21,576 12 2	
		Metalling road from Mokur to Basseeram—		
		Stone on edge	11,035 11 17	
		Collecting metal	345 11 10	
		Spreading and consolidating	612 10 10	
		Earthwork to flanks	1,410 8 4	0 4 0
		Contingencies		
		Total	13,356 16 11	
		Metalling road from Tendooni to Arrah—		
		Preliminary operations	35,325	547 1 8
		Metalling road from Tendooni to Mokur—		
		Preliminary operations	49,350	3,504 9 6
	7,000	3 Metalling a portion of Koolwar and Chowra road from Dharara to Montabang—		
		Collection of metal	4,174 0 0	4,174 0 0
		Spreading and consolidating	426 4 4	426 4 4
		Bricks on edge	154 0 2	154 0 2
		Earthwork for raising	605 7 2	495 7 2
		Ditto for flanks	30 10 8	30 10 8
		Shaping, watering, &c.	115 0 2	115 0 2
		Contingencies	105 7 0	205 7 0
		Total	5,551 14 2	
		Metalling a portion of Koolwar and Chowra road from Buxar to Bulasgur—		
		Collection of metal	4,274 2 3	4,274 2 3
		Spreading and consolidating	322 4 3	322 4 3
		Earthwork for flanks	91 7 3	91 7 3
		Watering, ramming, &c.	92 12 11	92 12 11
		Contingencies	67 12 0	17 12 0
		Total	4,828 7 0	
		7 Raising road from Burhara to Arrah—		
		Earthwork	441 11 0	
		Planting	55 7 2	
		Contingencies	74 0 6	60 0 0
		Total	771 8 8	
		Carried over	14,643 6 4	6,008 0 0

Sub-head of estimate.	Amount as per budget.	Particulars.	Amount.	Total.
Rs.	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...	14,603 0 4	8,092 0 8
		Original works—(contd.)		
8,380	0	Raising road from Nasree- gunge to Debrah—		
		Earthwork ...	4,862 16 11	239 13 11
		Turfing ...	1,570 8 2	29 14 10
		Contingencies ...	615 1 9	30 12 0
		Total ...	7,047 7 10	
63,380		Metalling road from Nasree- gunge to Debrah—		
		Collecting kunkur ...	16,057 5 2	11,280 4 7
		Brick ballast ...	834 11 1	834 11 1
		Spreading and consoli- dating ...	521 11 7	521 11 7
		Brick on edge (new bricks) ...	220 1 8	220 1 8
		Brick on edge (old bricks) ...	401 9 0	401 9 0
		Shaping, watering, &c. ...		
		Earthwork for drains ...		
		Soling ...	1,533 4 2	1,533 4 2
		Rail road chowkie ...	1,890 14 4	1,890 14 4
		Nasreegunge road chowkie ...	1,365 5 11	611 5 10
		Contingencies ...		
		Total ...	23,716 14 10	
	11	Raising road from Debrah to Nasreegunge—		
		Earthwork ...	9,515 1 10	
		Turfing ...	778 2 7	
		Repairs of the road while earthwork in progress ...	345 0 0	
		Contingencies ...	878 12 7	20 14 0
		Total ...	11,517 7 6	
		Constructing masonry drains		
		Nasreegunge bazar—		
		Earthwork ...	105 0 0	205 0 0
		Rubble stone masonry ...	2,412 14 3	1,363 4 0
		Shale stones ...	1,367 7 0	854 13 4
		Coping stones ...	170 0 0	170 0 0
		Contingencies ...	10 3 0	90 5 3
		Total ...	4,064 10 3	
		Raising road from Debrah to Akberpore ...	2,482	1,250 5 10
	10	Constructing road chowkie at Adhura on Bhabua road	500	400 6 4
15,000	17	Widening road from Bhabua to Mohania—		
		Earthwork ...	3,221 13 8	1,641 11 7
		Turfing ...	603 11 9	653 1 0
		Contingencies ...	164 13 8	99 13 8
		Total ...	3,989 6 5	
		Metalling road from Bhabua to Mohania—		
		Bricks on edge ...	1,079 0 10	1,079 0 10
		Soling ...	740 12 4	19 4 4
		Collection of metal ...	12,375 8 9	0,081 12 7
		Spreading and consoli- dating ...	2,704 14 11	2,704 14 11
		Earthwork to flanks ...	516 11 11	516 11 11
		Carrying and levelling ...	213 6 8	522 0 8
		Contingencies ...	1,150 11 2	601 14 3
		Total ...	18,588 0 8	
		Constructing culverts and bridges on Bhabua to Mohania—		
		Earthwork ...	140 10 2	
		Rubble stone masonry ...	4,040 9 0	0 12 0
		Pointing ...	0 13 0	0 13 0
		Shale stones ...	420 0 0	
		Coping stones ...	250 4 4	160 4 4
		Plaster ...	7 12 0	7 12 0
		Contingencies ...	250 2 0	
		Materials at site ...		
		Total ...	5,710 3 8	
2,100	21	Raising road from Nasree- gunge to Chhota—		
		Earthwork ...	5,429 18 10	5,433 16 0
		Turfing ...	418 0 1	610 0 1
		Repairs of bazar ...	60 12 2	60 12 0
		Contingencies ...	219 11 7	458 0 8
		Total ...	6,027 14 8	
		Carried over ...		50,756 14 8
				8,193 0 8

Sub-head of estimate.	Amount as per budget.	Distinguishing number.	PARTICULARS.	Amount.	Total.
	Rs.			Rs. A. P.	Rs. A. P.
			Brought forward	5,470 3 2	71,861 10 8
			Repairs—(contd.)		
			Rs. A. P.		
Public Works— (contd.)	680	1	Darmiti and Zamania road— Repairs of the road 385 18 8 Culverts and bridges 51 14 0	435 12 8	
	5,460	2	Sasceram and Arrah road— Repairs of the road 4,081 9 7 Culverts and bridges 536 15 10 Road, chowkie, and sorais, &c. 20 7 3 Planting trees 346 11 0	5,444 11 10	
	1,488	3	Koelwar and Chowki road— Repairs of the road 2,190 5 7 Culverts and bridges 651 9 8 Road, chowkie, and sorais 22 6 8 Repairs to the metalled portion from Doorniah-pool to old thana 126 14 9 Repairs to the metalled portion from Doorniah-pool to police station 1,674 10 7 Raising lower portion from Bhogopore to Dulagur 22 2 0	4,874 0 10	
	830	4	Pecro and Beches road	8 2 0	
	210	5	Sinha and Beches road		
	1,080	6	Ditto Arrah	380 9 7	
	2,241	7	Buckara and Arrah road— Repairs of the road 1,900 14 0 Culverts and bridges 93 7 10 Planting trees 10 8 0 Repairs to the metalled portion of the road from Gangi bridge to railway station 39 15 0	2,003 14 10	
	105	8	Kaishopore to Kaim Nuggur road		
	2,650	9	Nasroogunge and Doorniaon road— Repairs of the road 1,757 3 7 Culverts and bridges 337 13 4 Planting trees 76 4 4 Road, chowkie, &c. 137 5 2	2,308 6 8	
	250	10	Sasceram and Beches road		
	6,052	11	Judoonathpore and Koelwar road— Repairs of the road 4,024 0 1 Culverts and bridges 909 9 2 Renewal of metalled portion at Nasroogunge bazar 909 3 11	5,943 3 3	
	36,000	12	Tilanthoo and Sasceram road 1,178 15 7 Culverts and bridges 191 1 11	1,369 16 8	
		13	Karmundeeah and Chelbulla road	200 0 0	
		14	Jehanabad and Chenaree	1,884 7 4	
		15	Ditto and Karmundeeah	360 12 6	
		16	Bhugwanpore and Khahush road— Repairs of the road 415 1 0 Road, Chowkie 6 2 0	421 3 0	
		17	Mohanneh and Khahush road— Repairs of the road 875 14 7 Culverts and bridges 191 5 9 Planting trees 43 6 0 Road, chowkie, &c. 214 3 12 Koelwar Ghât 31 3 0	1,455 14 8	
		18	Bhugwanpore and Duroulee road	1,027 0 0	
		19	Hata and Dargauts	210 0 0	
		20	Burson and Jehanabad	319 8 0	
		21	Mohana and Chowka	774 19 4	
		22	Kamguri and Nowson	125 0 0	
	1,400	23	Sasceram and Chowka road— Repairs of the road 1,329 12 8 Culverts and bridges 249 4 4 Road, chowkie, &c. 121 8 0 Planting trees 28 4 0	1,908 0 0	
		24	Burson and Hoxar road	451 0 0	
		25	Jehanabad and Hildartongur road		
		26	Nymfere and Doorniaon	205 0 3	
		27	Ditto and Baraya	678 5 6	
	500	28	Nawanganur and Arrah		
		29	Bullinghat and Doorniaon road— Repairs of the road 801 8 1 Culverts and bridges 170 14 0	971 2 1	
	600	30	Sinha and Arrah road— Repairs of the road 947 6 0 Road, chowkie, &c. 5 13 8 Planting trees 280 0 0	1,233 2 8	
			Carried over	50,015 12 11	71,861 10 8

Sub-head of estimate.	Amount as per budget.	Distinguishing number.	PARTICULARS.	Amount.	Total.
			Brought forward	Rs. A. P. 39,018 15 11	Rs. A. P. 71,231 10 9
			EXPENDITURE—(contd.)		
			Repairs—(concluded.)		
				Rs. A. P.	
Public Works— (contd.)	300	81	Beharunge and Jangdisare road	...	
	540	82	Udighsen and Arrah road	...	190 5 0
	3,000	83	Barbora and Kailwar road	...	...
	810	84	Gurhara and Bhaba road	...	...
		85	Saraya and Purnoda road—		
			Repairs of the road	845 14 4	
			Road chowkee, &c.	53 1 0	
	A part of 30,000			599 0 1	
		86	Bickramtunga and Mahania road—		
			Repairs of the road	815 0 5	
			Road chowkee, &c.	610 12 2	
				1,425 5 7	
	200	37	Nonore and Beeraon road	...	...
	A part of 30,000	38	Schenabad and Paunda road	...	...
	150	39	Tendron and Hoolgaon road	...	...
	A part of 30,000	41	Cheunare and Sasaram road	...	...
			Village Roads.		
	3,000		Arrah sub-division	836 13 2	
			Buzar ditto	3,024 4 4	
			Bhabush ditto	4,046 10 1	
			Sasaram ditto	1,180 10 6	
				10,586 12 0	61,326 7 2
			ESTABLISHMENT.		
			Engineering.		
	Rs. 31,800 part of Rs. 25,000		1 District Engineer for 12 months at Rs. 950	11,400 0 0	
			Upper Subordinates.		
			1 Overseer for 12 months at Rs. 130	1,560 0	
			1 Do. for 11 do. at " 100	...	
			1 Do. for 12 do. at " 100	1,190 10 0	
			1 Do. for 15 do. at " 80	900 0 0	
			Lower Subordinates.		
			3 Sub-overseers for 4 months at Rs. 35	420 0 0	
			3 Do. for 8 do. at " 25	600 0 0	
			1 Do. for 12 do. at " 25	300 0 0	
			1 Do. for 1 do. at " 25	25 0 0	
			Petty.		
			1 Jemadar for 12 months at Rs. 10	120 0 0	
			Office.		
			1 Head Clerk for 11 months at Rs. 70	770 0 0	
			1 Second Do. for do. at " 30	365 0 0	
			1 Draftsman for 8 do. at " 35	280 0 0	
			1 Do. for 2½ do. at " 30	75 0 0	
			2 Peons for 11 do. at " 5	110 0 0	
			Travelling Allowance.		
			Of 1 District Engineer	1,200 11 4	
			8 Upper subordinates	700 11 0	
			4 Lower ditto	700 2 3	
			Contingencies.		
			Office-rent	300 0 0	
			Value of stationery	80 2 0	
			Do. of forms	100 1 0	
			Carriage of stationery	3 12 6	
			Do. forms	7 4 0	
			Postage stamps	167 10 0	
			Value of measurement books	6 5 0	
			Municipal tax	6 0 0	
			Mounting plans	8 1 0	
			Postage on bearing covers and parcels, &c.	3 8 0	
			Washing office room	2 4 0	
			Value of maps	34 4 0	
			Lighting office room	4 0 0	
			Value of P. W. Revised Code	2 8 0	
			Petty items	70 15 1	
			Value of brass types	4 0 0	
			Tools and plant.		
	3,000		2 Padlocks, brass	10 0 0	
			12 Brass badges	12 0 0	
			17 Crossbars	28 11 2	
			1 Crossbar	1 15 0	
			14 Stone rollers	617 1 3	
			281 Turnbuckles	84 3 8	
			2,108 lbs. screwing hammers	76 0 0	
			8 Camp tables	12 2 0	
			10 Measuring tapes	67 12 0	
			1 Mast for lifting beams	10 0 0	
			1 Steel	1 0 0	
			6 Sets of blading tools	64 4 0	
			Carried over	266 10 11	1,64,921 5 10

Sub-head of estimate.	Amount as per budget.	PARTICULARS.	Amount.	Total.
	Rs.	Brought forward ...	Rs. A. P. 984 15 11	Rs. A. P. 1,44,978 5 10
		EXPENDITURE—(contd.)		
		Tools and plant—(contd.)		
Public Works— (contd.)	2006	2 Shovels ... 5 0 0 136 Pick axes ... 198 0 0 1 Bladed hammer ... 8 18 0 2 American axes ... 7 0 0 1 Country axe ... 0 12 0 2 Gradient gauges ... 39 0 0 60 Kankar ... 11 12 11 2 Sidewood for stone rollers ... 2 0 0 Centinues for bridges ... 171 5 8 3 Compasses ... 14 2 0 21 Plumb-bolts ... 8 12 0 6 Tomplines ... 9 0 0 1 Pocket level ... 2 4 0 7 Kankar level ... 9 2 0 1 Bookken screw ... 8 12 4 1 Brass parallel ruler ... 32 4 0 5 Box pens ... 12 4 0 1 Box pencil ... 5 5 0 12 lbs. chisels ... 4 5 0 9 Vulcanite and squares ... 18 10 0 2 Diamonds (platers) ... 10 6 0 250 Small hammers ... 64 13 8 2 Letter boxes ... 9 9 0 1 Almirah ... 31 4 0 1 Magnifying glass ... 0 4 0 1 Bonanza office stamp ... 9 0 0 1 Circular Do. Do. ... 14 1 0 1 Small Do. ... 5 0 0 1 Set Drawing stamps ... 45 0 0 Repairs and carriage ... 682 14 4 Petty items ... 63 5 4		2,501 14 6
		Advances given out to Contractors and others.		
Expenses accounts.		Ajodhya Kumbhar ... 33 0 0 Abinikh Chaudhary ... 920 11 6 Anthon Khan ... 20 0 0 Aliyar Nontah ... 15 0 0 Anjeed Hussain ... 60 0 0 Bullishore ... 27 0 0 Buxen Ram ... 140 0 0 Bhurwan Dasa ... 264 0 0 Bhulharo Nontah ... 114 0 0 Bama Churn Banerjee ... 82 3 8 Harjuth Nontah ... 326 0 0 Bache Khan ... 126 4 0 Bhunjun Alcor ... 7 0 0 Bidaseo Nontah ... 75 0 0 Bhunjun Bosphare ... 14 0 0 Bulles Maloe ... 4 0 0 Bahoo Lall ... 10 0 0 Bundeon Maloe ... 2 4 0 Chatoori Manjhee ... 7 4 0 Chedi Ally ... 0 5 0 Chammun Khan ... 19 0 0 Chedi Lall ... 19 0 0 Chumrao Rajwar ... 0 6 0 Dhunet Nontah ... 10 0 0 Deokeshoori Ram ... 32 0 0 Duntree ... 50 0 0 Dhoreun Nontah ... 126 0 0 Deokhee Kumbhar ... 4 0 0 Deep Chund ... 30 0 0 Mr. Charles Fox ... 300 0 0 Purnan Singh ... 32 0 0 Gobind Kumbhar ... 195 0 0 Golan Mohamed Khan ... 10 0 0 Gohardhun Lall ... 9 11 8 Gop. Roy ... 806 0 0 Gooval Lall ... 140 0 0 Gurnee ... 90 0 0 Gooval Kumbhar ... 20 0 0 Gyan Chund Sahoo ... 112 0 0 Gunga Deval Nontah ... 25 0 0 Hyder Ally ... 122 0 0 Hoerbunso Sahai ... 500 0 0 Hazare Lall ... 50 0 0 Huriah Chunder Paul ... 558 0 0 Hurann Nontah ... 5 0 0 Jore Singh ... 10 0 0 Jureit Kumbhar ... 30 0 0 Jan Mohamed Khan ... 10 0 0 Jawahar Lall ... 9 2 8 Kishore Mistree ... 55 0 0 Knoch Lall ... 198 1 8 Kishore Chund ... 25 0 0 Kishore Chund ... 25 0 0 Kally Pato Chatterjee ... 1 0 4 Kleanly Kumbhar ... 5 0 0 Mota Lall Nontah ... 30 0 0 Mawa Kari Nontah ... 39 0 0 Materials at site ... 248 2 2 Mafjoo Kumbhar ... 25 0 0 Monda Roy ... 10 0 0 Makoond Singh ... 70 12 0 Moharun Mistree ... 60 0 0 Mahabhar Kumbhar ... 9 0 0 Mahapat Nontah ... 25 0 0 V. Rangish Naidoo ... 70 0 0 Narun Nontah ... 7 0 0 Mr. C. W. Gilling ... 920 0 0 Pingsh Ram ... 34 0 0		7,469 11 6
		Carried over ...	7,469 11 6	1,47,355 4 4

Sub-head of estimate.	Amount as per budget.	PARTICULARS.	Amount.	Total.
			Rs. A. P.	Rs. A. P.
		Brought forward ...	7,453 11 5	1,47,325 4 6
		EXPENDITURE—consolid.		
		Advances to Contractors and others—contd.		
140 Suspense accounts—contd.		Padmanath Nottiah...	30 0 0	
		Ramdour Singh ...	145 0 0	
		Ramsarup Awasthi ...	45 0 0	
		Ranchoohur Lall ...	53 0 0	
		Ranbitt Ram ...	160 2 2	
		Rustim Kumbhar ...	40 0 0	
		Rambhishoon Nottiah ...	45 0 0	
		Rakhul Nottiah ...	35 0 0	
		Ram Lall Nottiah ...	124 0 0	
		Ramyaal ...	0 0 3	
		Rajeswar Meejhee ...	5 0 0	
		Rang Lall ...	0 0 4	
		Ramcharan Bineul ...	8 0 0	
		Sub-Divisional Officer Buxar ...	1,540 0 0	
		Do. of Sasseram ...	7 0 7	
		Do. of Bhahmali ...	2,600 0 0	
		Somnath Nottiah ...	26 0 0	
		Subbar Malah ...	34 10 0	
		Shengolam Roy ...	28 0 0	
		Seohurn Koiree ...	114 0 0	
		Seokun Nottiah ...	23 0 0	
		Messrs. T. K. Myles & Co. ...	...
		Lamul Maltoo ...	4 0 0	
		Tara Singh ...	10 0 0	
		Wongur Koiree ...	1 0 0	
			12,428 8 9	
		Deposits Refunded.		
		Ashlakha Chaudhary ...	50 0 0	
		Ranchoohur Lall ...	50 0 0	
		Hyder Ally ...	50 0 0	
		Deekishoon ...	50 0 0	
		Ranbitt Ram ...	50 0 0	
		Jurrit Bund ...	50 0 0	
		Ramcharan Bineul and others ...	50 0 0	
		B. S. Abul Hussain ...	50 0 0	
			350 0 0	
			12,838 8 9	
		Total Expenditure ...		1,60,193 13 1

Memorandum showing in detail the actual Cash Balance on the 30th September 1879.

Particulars.	Amount. Rs. A. P.	Total. Rs. A. P.
Balance at credit of Shahabad District Road Fund in the Shahabad Treasury, as per pass-book ...	39,576 1 0	
Deduct cheques charged in accounts but not cashed ...	18,394 7 1	
		20,181 9 11
Imprest cash with Mr. J. Mc'Namara, District Engineer ...	50 0 0	
Baboo Jawahir Lall, Overseer ...	500 0 0	
" Bockh Lall, " ...	500 0 0	
" Bama Churn Banerjee, Overseer ...	300 0 0	
" Goburdhux Lall, Sub-overseer ...	400 0 0	
" Baner Pershad, " ...	100 0 0	
" Troylucko Nath Ghosal, Sub-overseer ...	300 0 0	
Moonshi Chadi Ally, " ...	400 0 0	
Baboo Hirumbo Chander Chackerbutty in charge of stores ...	50 0 0	
		2,600 0 0
Total ...		22,781 9 11

Explanatory Note.

	Rs. A. P.
Total amount under the head "Clerks" (general management) as per four quarterly returns ...	1,794 2 6
Ditto, ditto as per annual account ...	1,794 8 11
Difference ...	0 5 5

ANNA 5-6 was erroneously charged to servants in January and February 1879, hence the discrepancy. The same remark applies to the expenditure under the head "Servants."

ANNAH.

The 17th November 1879.

F. H. BARROW,

Vice-Chairman.

No. 99, dated Mozufferpore, the 6th February 1880.

From—C. F. WONSLEY, Esq., Collr. and Chairman, Road Cess Committee, Mozufferpore,
To—The Commissioner of the Patna Division.

I HAVE the honour to submit the annual report on the working of the road cess and its operations in this district during the past year, i. e. from 1st October 1878 to 30th September 1879.

2. I have also the honour to annex the accounts of receipts and expenditure for the cess year 1878-79.

The road cess has now been in force in this district for three years, and has (except in the year 1875-76, when it was levied at half-rates) been uniformly levied at the full rate of half an anna. The collections during the past year have amounted to 81.42 per cent. of the demand, which is slightly in excess of the previous year's collections, which were 80.57 per cent.

The year commenced with an outstanding balance of collection, amounting to Rs. 28,822, or 20.50 per cent. of annual demand; and at the close of the year under review the outstanding balance of collection amounted to Rs. 29,349, or 18.60 per cent. of annual demand.

The cash balance on the 1st October 1878 was Rs. 87,803-7-7½, and on the 30th September 1879 was Rs. 2,398 10-9 as per annual accounts annexed.

I regret to report that during the past year it was found necessary to issue some 7,654 processses and to appoint 25 tahsildars in different parts of the district in order to recover arrears of road cess and public works cess, which are now collected jointly, and I am of opinion that so long as the present joint-and-several-liability system is maintained against shareholders in joint undivided estates, the cesses will never be paid punctually in this district. I believe that the collections of these cesses would be very greatly facilitated and the source of much discontent would be removed by making individual shareholders in joint undivided estates responsible for the punctual payment of their proportionate shares of the cesses. So long as the extent of interest possessed by every shareholder in each such estate was not discoverable in the Collectorate registers, no other course was possible than that of holding the entire body of shareholders jointly and severally responsible, but now that, under the Land Registration Act, the registration of shares has been completed, or is approaching completion, I consider it expedient in every point of view to enforce individual responsibility to the utmost possible extent. It is erroneous, I submit, to suppose that, because there may be (as there often are in this and some other Behar districts) hundreds of shareholders in a joint undivided estate, there will therefore be extraordinary difficulties under the system which I advocate in realizing the cesses from each shareholder whenever default of payment may be made. If the extent of each shareholder's interest (as at present) remains unrecorded in the road-cess registers, great injustice must frequently be committed in realizing arrears by attachment and sale of movable property. If, again, the proposal to make arrears of cesses recoverable by the same process as arrears of land revenue is adopted, many shareholders will be forced to pay the arrears strictly due from their co-sharers in order to save their estates from sale, and then to sue the actual defaulters in the civil court. Moreover (as in the case of land revenue payments), until the latest dates for payment have passed and an estate has become liable to sale for arrears, one shareholder never knows whether another has paid his proportionate share or not. The system of joint undivided tenancy being widely prevalent in the provinces of Behar, I think every possible consideration should be shown in collecting cesses from landholders. The experience which I have gained in administering the sale law (Act XI of 1857) makes me strongly deprecate the extension of its stringent provisions regarding recovery of arrears to the case of cesses. Occasionally a large shareholder purposely makes default in order that an estate in which there are a number of petty shareholders may be put up to sale, and that he may buy the whole 16 annas through one of his own dependents. Intentional or unintentional defaults will probably be very common in respect of payment of cesses, and innocent shareholders, to save their estates from sale, will generally be compelled to pay up the arrears. It may be said that the Estates Partition Act and sections 10 and 11 of Act XI of 1859 provide sufficient remedies, but, in the first place, a partition case, besides being from its nature a tedious business, entails much trouble and expense on the shareholders, and, secondly, there seems little reason in requiring shareholders to go to the expense of opening separate accounts after they have already spent so much money in obtaining registration of their names and interests under the Land Registration Act. The result of continuing the joint-and-several-liability system in its present form will probably be to promote the institution of partition cases, a result in my opinion to be greatly deprecated in this district, where the number of estates is already so large as 12,946, and where there are some thousands of estates on the towji, paying, on an average, less than Rs. 3 in pieces as Government revenue.

By making each share that has been recorded in the general registers of estates primarily responsible for its own quota of cesses, and saleable in the same manner as an estate under the sale law, the holder will soon recognise that he must pay the demand punctually, and that if he fails to pay, he alone will be the sufferer. At first under such a system arrears may ensue, but not, I feel assured, to a greater extent than at present while every sale that may take place will produce good effects.

Very great inconvenience is felt in the Road Cess Office in consequence of no instructions having ever been issued for inserting changes of proprietorship in the registers. In attaching the movable property of defaulters, the Road Cess Department in many instances runs the risk of being sued for damages. It might be enacted that the names of all proprietors entered in the general registers of the Collectorate should be transcribed into the Road Cess registers, that mutations of names should be made from time to time in accordance with extracts supplied from the general registers under pain of fine by new proprietors, and that so long as the name of proprietor remains in the Road Cess register he shall be deemed to be a "holder" of the estate against which his name stands recorded.

During the year eight meetings of the Committee were held, all of which were attended by a quorum as shown in the subjoined statements, which also show the names and number of the members of the Committee and details of their attendance at meetings:—

	NAME.	Number of meetings attended.	Number of meetings at which absent.	Total number of meetings.
1.	C. F. Worsley, Esq., Chairman	8	...	8
2.	F. R. S. Collier, Esq., Vice-Chairman	3	2	5 during his time.
3.	District Superintendent of Police	NH	0	0
4.	Babu Madhub Chandra Roy, Executive-Engineer	8	0	8
5.	G. Toomey, Esq.	6	3	9
6.	R. Brown, Esq.	6	2	8
7.	J. Smith, Esq.	2	1	3
8.	H. E. Abbott, Esq.	2	3	5
9.	T. Prosser, Esq.	2	6	8
10.	A. Makintosh, Esq.	1	7	8
11.	G. Grant, Esq.	1	1	2
12.	M. Lloyd, Esq.	NH	0	0
13.	C. Smith, Esq.	1	7	8
14.	Babu Borna Das Chowdry	2	5	7
15.	" Jung Bahadur	2	5	7
16.	" Soring Das Narain	2	5	7
17.	" Bishen Nath King	2	5	7
18.	" Jumnun Prasad	1	5	6 during his time.

Abstract of Particulars regarding Meetings of District Road Cess Committee, Mozafferpore, for the Cess year 1877-78.

DISTRICT.	Number of members forming Committee.		Number required to form a quorum.	Number of meetings held.	Resolves as to which there was no quorum.	Average attendances at meetings.	NUMBER OF MEMBERS WHO ATTENDED ONLY—																Percentage of average attendance to whole meetings.	
	Official.	Non-official.					One meeting.		Two meetings.		Three meetings.		Four meetings.		Five meetings.		Six meetings.		Seven meetings.		Eight meetings.			
							Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	Official.	Non-official.		
Mozafferpore...	5	13	6	8	NH	185	2	3	6	3	7	2	6	3	4	2	0	1	4	3	7	3	7	44

During the year the only change which occurred in the list of the Committee was the election of Mr. F. R. S. Collier, Covenanted Senior Assistant to the Magistrate, as Vice-Chairman in the place of Mr. G. Toomey of Kanti Factory, who resigned the office of Vice-Chairman in March last.

The members of the Committee have as usual evinced great interest in the working of the road cess, and have always been most ready and willing to afford assistance to the District Engineer in carrying out works and in aiding as much as lay in their power towards the improvement of the district communications. In accordance with section 88 of the Road Cess Act, the annual detailed account current was examined and audited and passed on the 22nd December by a Sub-committee consisting of Messrs. F. R. S. Collier, Vice-Chairman, J. Smith and G. Toomey, members, and the accounts so passed were submitted to a meeting of the Committee held on the 26th of January 1880.

The actual cash balance on the 1st October 1878 was Rs. 87-398-7-7½, and the receipts during the year from all sources of income amounted to Rs. 1,95,878-11-0½ as per details subjoined:—

	Rs.	A.	P.
Cess on lands	1,46,484	3	9½
Do. on houses	5	0	0
One per cent. road cess	128	12	5
Ferry tolls	8,328	14	2
Rent of scrais and staging-bungalows	649	8	0
Fees and forfeitures	4,666	1	5
Miscellaneous	2,003	6	5
Advances	22,183	13	7
Deposits	3,844	0	0
Total	1,95,878	11	9½

The aggregate amount therefore at the disposal of the Committee was Rs. 2,82,777 3-5, and the total expenditure incurred during the year was Rs. 2,80,378-8-8 as per details subjoined:—

			Rs.	A.	P.
General management	...	...	7,802	1	8
Staging-bungalows and serais	...	...	2,897	5	4
Original works	...	...	98,298	14	10
Repairs	...	...	87,420	4	9
Establishment	...	...	30,254	14	2
Tools and plant	...	...	11,548	15	2
Advances	...	...	21,872	10	10
Deposits	...	...	20,848	■	0
Total	...	...	2,80,378	8	8

leaving a balance of Rs. 2,398-10-9 for the current year.

As the details of expenditure have been shown in Part II of the annual accounts, I will here submit a few remarks and explanations on the several heads of works.

General Management.—The expenditure, Rs. 7,802-1-8, under this head was on account of establishment and contingent charges of both the collection and Committee's offices. The budget allotment for the same was Rs. 9,102. The saving under this head of Rs. 1,299-14-4 was in consequence of the provision for contingencies being in excess of requirements, and because the pay of the establishment for September was not paid until October, i. e. after the expiration of the year.

Staging-bungalows and Serais.—The expenditure under this head was Rs. 2,899-5-4, against the budget allotment of Rs. 2,315, the excess, Rs. 82-5-4, being due to the construction of a pucca well at the Mozufferpore dāk bungalow, where the want of a well had been long felt, and its construction being considered an urgent necessity, the work was undertaken with the special sanction of the Committee.

Original works.—Under this head the expenditure of the past year has been Rs. 98,298-14-10, out of Rs. 1,17,016, the budget allotment. The unexpended balance, Rs. 18,777-1-2, is in consequence mainly of several bills for works not having been paid before the close of the year, and because many final certificates for works executed were not submitted until after the year had expired. I would instance the following works:—

- 1.—Constructing a bridge over the river Byah at Guriah Ghât on the Hajipore road.
- 2.—Constructing a bridge over the Dunda river on the Sahibgunge road.
- 3.—Constructing a bridge over the Kharuckpore river on the Mahanar road.
- 4.—Constructing the railway feeder road to the Munari station.
- 5.—Constructing a bridge at the Chukdanye Ghât on the Kuria Ghât road.
- 6.—Constructing Road Cass office.
- 7.—Metalling various roads.
- 8.—Planting trees on various roads.
- 9.—Constructing various culverts.

The following original works have been undertaken during the year as per statements subjoined, in which I have subdivided them into eight classes:—

Of the importance of the culverts and petty bridges in class II. I have elsewhere treated in my remarks on district drainage in this report. *Arching over old, and in many instances dangerous platform bridges,* is so very necessary, that class III require no comment. *The petty improvements under class IV* have at slight expense proved very beneficial. *Planting trees, class V,* has also been treated of separately in this report, and its importance has been most thoroughly recognised by the Government in its utilitarian, economical, and financial points of view. *Without mile-posts, class VI,* no road can be judged complete. *Class VII,* requires a few remarks. It had been the practice, until two years ago, to keep all heavy traffic off the principal roads on the so-called cart-leaks below the raised embankment during the dry season. This had been felt to be a great hardship, and on nearly all our principal roads the centre has now been raised one foot in height, and 12 feet in width, and turfed, and this portion set aside for light traffic, such as horse and foot passengers, palkees, and vehicles with springs; and a space not less than 7 feet in width on each side of the raised portion has been kept for heavy traffic, the import traffic being kept on one side and the export on the other, as far as practicable. The general satisfaction and content that this plan has given to the inhabitants of the district, European and native, rich and poor, I cannot sufficiently describe. In the instance of the Hajepore road, this work was placed under the class of original works, but on all other roads the work has been included in surface repairs and not shown as original works. *Metalling road, class VIII,* requires no particular remarks. The portion of the Durthanga road was notoriously the worst in the district at all seasons of the year—a very high narrow bank and no side cart-leaks. The metal was available on the spot and was purchased from the Durthanga Raj at half cost price, and a great improvement has been effected at a very low figure. The metalling of the Poosah and Hajepore roads in the vicinity of Mozufferpore and Hajepore

towns was also imperative owing to the very heavy traffic, and its execution has been of considerable benefit to the traffic of the district and the inhabitants of the towns and their neighbourhood.

The only original works that require remarks are those in class I, and of them I would observe that, the construction of a masonry bridge consisting of (2) two arches of 35 feet span each over the River Dundah on the Shahibgunge road, is in very fair progress, all the wells (20) twenty in number having been sunk to a depth of twenty-five feet and on them the superstructure has been built up to the springings of the arches. The arching is in progress, and the completion of the bridge before next rains will remove one great obstruction to the traffic of the large and important town of Shahibgunge on the Gunduck river. A bridge existed at this spot many years ago, but was swept away by an unusually heavy flood, its foundations being undermined. I need hardly add that care has been taken to prevent a repetition of such a disaster. In the construction of this bridge nothing has occurred requiring special notice.

The construction of a railway feeder road from Otter to the Muniari Station of the Tirhoot State Railway, connecting it with the principal and important roads to Darbhanga, Pusa, Dulsingserai, Tajpore, Shahpore, Mawan, and Hajipore. The importance of this road speaks for itself, the utility of all feeder roads is too obvious to call for remark. The work has been executed and bridged throughout with nine culverts.

Construction of a building for the Road Cess Office.—This has been completed, and all the offices of the Chairman and Committee, collections, and District Engineer have been brought together under one roof. The charges for rent for office-room, amounting to Rs. 48 per mensem, will not in future be incurred, and the business of the Committee has been facilitated and much unnecessary correspondence saved.

Construction of a Bridge of five arches, of 35-feet span each, over the Byah river at Guriah Ghat on the Hajipore Road.—This bridge has been satisfactorily completed, and by its completion the only break in the road between Mozufferpore and Hajipore has been bridged. The project was originally started in 1863, but although many plans and estimates were submitted from time to time, nothing was done until 1877-78, when the plans prepared by the District Engineer were approved by Government and the bridge commenced and completed prior to the rainy season of 1878-79. No greater boon to the district could have been granted than this bridge, and no greater hardship existed than the old ferry and toll levied here on this the most frequented road in this district, and its main communication with Patna, Bankipore, Dinapore, and the East Indian Railway.

The construction of a Bridge of six arches, of 20-feet span each, over the Khuruckpore Nulla on the Mahanar Road has also been completed. Some bricks for this bridge were burnt 10 or 12 years ago, but no plans or estimates were ever prepared. The bridge was commenced and completed within the year, and the road from Mahanar to Hajipore has now no break in it.

The construction of a Bridge of three arches, of 35-feet span each, over the Luckundya River at Chukandya Ghat, on the Kuria Ghat Road has been commenced and will be completed before the rains of 1880. The delay in receiving sanction to this estimate prevented much being done in the past year, and the liberal grant, Rs. 20,000, accorded for the work by the Committee, was devoted to other works instead. The importance of the bridge is great, as it reduces the number of breaks in the road between Mozufferpore and the sub-division of Sitamarhi from four to three, and as this is the main road to the Nepal Frontier through this district as well as to the sub-division, it seems almost a certainty that sooner or later the other three breaks must be bridged.

In all the above bridges ample headway has been allowed for boat-traffic, and special care has been taken about the foundations, which are built on wells sunk to a depth of 25 feet below level of bed.

Planting trees.—At the close of the year 209 miles of roads had been planted with trees as per following statement:—

Sahibgunge road	4 miles.	Pupri road	3 miles.
Motihari "	22 "	Bhossah Ghat "	9 "
Duriah " "	16 "	Suki Ghat "	2 "
Mullya "	10 "	Dulsingserai "	8 "
Rewa Ghat "	17 "	Darbhanga "	14 "
Kuria Ghat "	7 "	Lalgunge "	10 "
Muniari Ghat "	5 "	Ladowra "	5 "
Sitamarhi "	5 "	Balsund "	8 "
Jointpore "	8 "		
Hajipore "	32 "		
Pusa "	16 "		
Shahpore "	8 "		
		Total	209 "

or about 17 per cent. of the total mileage of the district roads.

On the sides of the Darbhanga, Ladowra, and Lalgunge roads 253,440 cuttings of Dalbergia sissoo were planted, and 27,667 struck and were alive at the close of the year. These are not protected by gabions or fences, but chowkidars are kept to prevent injury from cattle-trespass or traffic. On all other roads the trees are fenced with strong bamboo gabions.

six feet in height and two feet six inches in diameter, made on one uniform plan and built round the tree when planted in the following manner:—

Five whole, not split, bamboo posts, eight feet in length and not less than one and a-half inch diameter, are sunk in the ground to a depth of two feet, at equal distances from each other and in a radius of fifteen inches from the stem of the tree. Four pieces of split bamboos are then placed between the posts, and split bamboos are woven in basket-work fashion to a height of six feet, the last six inches being passed through loops in the bamboo posts to prevent travellers removing and untwisting the basket-work, which was a common and very mischievous practice, and one that caused continual labour and considerable expense in repairs. I may add that the system now adopted has been absolutely successful in preventing such mischief and injury, as, although easy to twist the split bamboos through the loops when green, it is most difficult to remove them when they have become dried and set.

Trees on road.—The following timber-trees were alive and doing well at the close of the year:—

<i>Swietenia mahagoni</i> ...	100	<i>Acacia Arabica</i> ...	59
<i>Ficus elastica</i> ...	50	<i>Bambax Malabaricum</i> ...	38
" <i>religiosa</i> ...	512	<i>Gmelina arborea</i> ...	27
" <i>infectoria</i> ...	170	<i>Cedrela toona</i> ...	90
" <i>Indica</i> ...	242	<i>Albizia lebbek</i> ...	425
<i>Dalbergia sissoo</i> ...	30,606	<i>Albizia procera</i> ...	220
<i>Melia azedarach</i> ...	23		
" <i>Indica</i> ...	282	Total timber-trees ...	41,878
<i>Polyalthia longifolia</i> ...	19		

And the undermentioned fruit-trees were also alive and thriving on the 1st of October 1879:—

<i>Mangifera Indica</i> ...	17,782	<i>Eriobotrya Japonica</i> ...	32
<i>Artocarpus integrifolia</i> ...	619	<i>Zizyphus vulgaris</i> ...	31
<i>Eugenia Jambolana</i> ...	755	<i>Morus Indica</i> ...	10
<i>Egle marmelos</i> ...	15	<i>Bidum Guajava</i> ...	22
<i>Tamarindus Indica</i> ...	436		
<i>Bassia latifolia</i> ...	120	Total of fruit-trees ...	21,154
<i>Ficus cordifolia</i> ...	302		

I may mention that the above are all seedlings of good varieties, and that no common or inferior fruit-seedlings have been planted out on the roads. The advantage of planting good kinds of fruit-trees is obvious, the future income from the fruit-trees depending entirely on the nature and class of fruit-trees planted. I would add that in future the Committee's planting operations will be confined entirely to the following trees:—

<i>Eugenia jambolana</i>	<i>Eriobotrya Japonica</i>
<i>Mangifera Indica</i>	<i>Swietenia mahagoni</i>
<i>Egle marmelos</i>	<i>Pithe Calabium Saman</i>
<i>Bassia latifolia</i>	<i>Gmelina arborea</i>
<i>Tamarindus Indica</i>	<i>Dalbergia sissoo</i>
<i>Artocarpus integrifolia</i>	<i>Cedrela toona</i>

the above forming, as fruit or timber-trees, the most valuable and reproductive varieties that can be grown in this district.

Nursery-gardens.—What has been done in this respect I have shown in my No. 73 of 20th January 1880, and beg to repeat in this report:

"Two nursery-gardens have been established during the last road cess year, 1878-79, one at the dāk bungalow in Mezuffepore, the other in the District Engineer's grounds.

"The formation of nursery-gardens was rendered necessary for several reasons, amongst them the following:—

"1. The difficulty experienced in obtaining young fruit-trees of even inferior description.

"2. The policy of planting none but good varieties and descriptions of fruit-trees so as to ensure eventually from the sale of the fruit a handsome return for the outlay and expenditure incurred in planting and maintaining them.

"3. To prevent injury in transplanting trees with tap roots such as *Artocarpus integrifolia*, *Bassia latifolia*, and *Dalbergia sissoo* by raising them in pots, it having been found by practical experience most difficult to transplant such trees satisfactorily.

"To ensure the production of good varieties, the Chairman and District Engineer have personally interested themselves in purchasing or obtaining from various localities Bombay, Madras, and other varieties of the best mangoes, *Egle Marmelos*, from Bhekhan Khan Bahadur and Babu Suraj Deo Narain Sing, and from Dulingsarai where a celebrated variety is to be had, and *Artocarpus integrifolia* from Babu Ishwari Churn Mukerji and Suraj Deo Narain Sing, and also from Durbhunga and Dulsingarai where very excellent descriptions are obtainable.

"Mahogany seed was obtained from the Royal Botanical Garden, Calcutta, and the seed of the *Pithe Calabium Saman* from the Horticultural and Agricultural Society of India. Owing to the extraordinary heavy rains this year, much of the seed rotted in the ground and pots, and considerable injury was also sustained by the young trees from excessive and long-continued moisture. I annex a statement, shewing the operations and results at both nursery-gardens.

"Experience has impressed the necessity for using pots for all future nursery operations as being eventually a safer and more economical way of raising and transplanting young trees.

than in and from the open ground. After much care, time, and expense have been laid out and incurred on the young trees in the nurseries, it is very disappointing to find them dying a few days after being transplanted, in consequence of injury to tap roots. And here I would observe that it would appear very inadvisable to plant out any trees less than two years old. The cost of tending, watering, and maintaining them is much less in the nurseries than when they are scattered over many miles of roads, and as the existence of a bamboo fence, such as is used in this district, is three to four years by the time it is worn out, its need is no longer required, the trees being five to six years old and strong enough to do without such protection. We have now in the nurseries 14,112 well-grown young trees, which will suffice for about 80 miles of road, which is about the annual average length of avenue planted in this district.

The experience gained during the past season will render future operations more successful, but, the same time, I trust that the results obtained this year may be considered not altogether unsatisfactory.

The expense incurred on nursery-gardens during the cess year 1878-79 was as follows:—

				Rs.	A.	P.
Labour	...	...	...	427	9	9
Price of fruit	...	...	...	59	7	4
Chowkidars	...	...	...	10	0	0
Pots	...	...	...	75	0	0
Thatching grass	...	...	...	7	9	0
Total	...	...	...	579	10	1

Improvement of district drainage by the construction of small bridges, culverts, and drains.—The attention of the Committee has been especially directed during the past year to the improvement, wherever practicable, of the drainage of villages and lands in the vicinity of district roads, a subject that has recently so greatly occupied the notice of the Government. The construction of the following 167 structures will be the best evidence of the consideration and care bestowed by the Chairman and Committee on this important subject. I may add that all the bridges and culverts are brick masonry and arched, and of a thoroughly solid and permanent character:—

Sudder-Sub-division.

			Spans. Feet.	No.	Lineal feet waterway.
Culverts	...	...	10	30	300
Ditto	...	...	6	18	96
Ditto	...	...	4	21	84
Ditto	...	...	2	1	2
Total	...	...		58	482

Sitamarhi Sub-division.

Culverts	...	...	10	4	40
Ditto	...	...	6	7	42
Ditto	...	...	4	34	136
Ditto	...	...	2	12	24
Total	...	...		57	242

Hajipore Sub-division.

Culverts	...	...	10	5	50
Ditto	...	...	6	32	192
Ditto	...	...	4	8	32
Ditto	...	...	2	7	4
Total	...	...		52	288

The expenditure on the above was during the year as follows:—

				Rs.	A.	P.
Sudder sub-division	...	...	...	11,640	5	6
Sitamarhi	...	...	...	7,730	13	11
Hajipore	...	...	...	11,649	10	0
Total	...	...	...	31,020	13	5

In addition to the above masonry culverts and bridges, the undermentioned-glazed pottery ware pipe-drains, manufactured at, and obtained from, Kameegunge, have been laid down:—

100 of 21 inch diameter.
100 of 18 " "
100 of 15 " "

Surface repairs to roads and repairs to culverts and bridges, &c.—One thousand one hundred and ninety three and a half miles of roads and their bridges and culverts have been repaired and maintained during the past year by the following agency:—

250½	miles by indigo factories.
320	„ by petty contractors.
614	„ by noker coolies.

A new plan of working by certificates has been introduced with indigo factories in the place of the old system of making advances to factories, which gave rise to much trouble in settlement of accounts. A factory manager now works his roads by granting certificates to his cooly-mates or sirdars when the work is completed to his and District Engineer's satisfaction, and the certificates after check in the District Engineer's office are passed and paid by cheque from the treasury in due course and in the same way as the works certificates of the District Engineer or his subordinates. During the past year Messrs. Toomay, Swain, and others worked this system successfully, and the Chairman and Committee have decided to adopt the plan universally in future, and to insist on its adoption by such factory managers as are willing and desirous of executing the road repairs in their vicinity. I may add that the plan has also been extended to such zemindars and native residents of the district as are willing to interest themselves in such works; and already this year Babu Soruj Deo Narain Sing, zemindar of Balighurh, has undertaken the repairs of several roads in the neighbourhood of Balighurh, and executed the works in a very creditable and excellent manner.

The noker cooly repairs were also well executed, and those by petty contractors generally were good, and the maintenance of the roads altogether was satisfactorily performed. Much has been done in repairing bridges and culverts, and a very large number of cross-drains and petty culverts have been made.

The following statement will show the mileage of the roads in the three sub-division and the expenditure on them during the year in repairs to roads, surface, culverts, bridges, and their maintenance:—

Sudder Sub-division.

	Rs.	A.	P.
Expenditure on surface repairs ...	35,393	7	3
Ditto on repairs to bridges and culverts ...	10,656	1	10
Total expenditure ...	46,049	9	1
Total mileage ...	597½		
	Rs.	A.	P.
Cost of maintenance and repairs per mile ...	77	1	0

Sitamarhi Sub-division.

Expenditure on surface repairs ...	22,540	8	4½
Ditto on repairs to culverts ...	8,770	10	8
Total expenditure ...	20,311	1	0½
Total mileage ...	345		
	Rs.	A.	P.
Cost of maintenance and repairs per mile ...	76	4	0

Hajipore Sub-division.

Expenditure on surface repairs ...	10,952	14	8½
Ditto on repairs to culverts ...	2,135	9	0
Total expenditure ...	13,088	7	8½
Total mileage of roads ...	251		
	Rs.	A.	P.
Cost of maintenance and repairs per mile ...	50	2	0

I would here subjoin a brief memorandum, showing the mileage of the roads on the list of the District Road Committee in—

	Miles.
1876-77 ...	642
1877-78 ...	893
1878-79 ...	1,193½

From the above it will be seen that the mileage of this district has increased in three years from 642 miles to 1,193½ miles.

Village roads.—During the past year Rs. 30,346-14-2 have been expended on the repairs to village roads, and Rs. 5,982-1-1 in building culverts on them. The total mileage of village roads in this district is 390½ miles, and the total amount expended on them during the past year Rs. 36,328-15-3, or Rs. 93 per mile.

Tools and Plant.—Under this head the expenditure has exceeded the budget estimate by Rs. 8,339-15-1. The excess is attributable to the purchase of kodalis, bullocks, and some furniture for the Committee's office, for which no provision was made in the budget. The Committee, however, accorded special sanction for their purchase.

During the current year the Committee propose to undertake the following new works:—

Constructing a masonry bridge at Sonbursa on the Shapore road, at a cost of Rs. 30,000; constructing two 10-feet culverts on Hujrat-Jundaha road, Rs. 1,400; constructing ten 6-feet culverts on Pupri, Hujrat-Jundaha, Parihur, and Batnahur roads, Rs. 4,400; constructing six 4-feet culverts on Pupri, Belamech, Pakowne, and Parihur roads, Rs. 2,100.

Besides the above, provision for planting trees on about 40 miles of roads has been made in the budget for the current year. I regret to say that the late flood in this district caused considerable damages to the roads, more especially to those in the Mozufferpore and Sitamarhi sub-divisions. The spill of the rivers Bagmutit, Little Gundeck, and Luckundye swept away many temporary bridges and culverts, and breached the road embankments in several places so as to render them quite impassable. They have, however, been rectified, and communications have already been restored.

Inspection of roads.—During the year, the District Engineer was out inspecting roads 176 days, and travelled 4,877 miles. Supervisor Koylash Chandra Mishra was out inspecting roads 194 days, and travelled 3,821 miles. Overseer Troyluckho Nath Banerji was out inspecting roads 125 days, and travelled 2,997 miles. Overseer Mutty Lal Sen was out inspecting roads 131 days, and travelled 3,103 miles. Overseer Kamal Mukorji was out inspecting roads 117 days, and travelled 3,551 miles. Sub-overseer Preet Nath Palit was out inspecting roads 131 days, and travelled 2,470 miles. Sub-overseer Siffudar Khan was out inspecting roads 170 days, and travelled 3,693 miles. Sub-overseer Abdul Kadir was out inspecting roads 90 days, and travelled 1,982 miles.

In conclusion, I have to report that the District Engineer has shown his usual energy and activity in the discharge of his duties, and has worked generally to the entire satisfaction of the Committee. The subordinate officers of all departments have given satisfaction.

Statement showing details of the Nursery-garden at the Dāk-bungalow, Mozufferpore, 1879-80.

DESCRIPTION OF TREES.	Number of stones planted.	Number germinated.	Number destroyed by heavy rains.	Number supplied to plant over roads.	Number in the nursery.	REMARKS.
<i>Banyan latifolia</i>	16,700	3,400	1,387	...	2,013	All these trees were planted in the ground in rows, 48 inches apart
<i>Mangifera indica</i>	5,000	3,100	490	1,900	706	
<i>Care marulosa</i>	14,000	2,750	444	450	1,841	
<i>Bassia latifolia</i>	18,000	4,600	1,700	2,400	500	
Total	53,700	14,250	4,011	4,750	5,459	

Statement showing details of the Nursery-garden at the District Engineer's ground, Mozufferpore, 1879-80.

DESCRIPTION OF TREES.	Number of stones supplied.	Number germinated.	Number destroyed by heavy rains.	Number supplied to plant on roads.	Number in the nursery.	REMARKS.
<i>Mangifera indica</i>	1,610	1,245	194	610	791	All the trees in this nursery were planted in pots, so as to facilitate transplanting and to prevent injury to their tap roots.
<i>Care marulosa</i>	620	625	18	...	587	
<i>Bassia latifolia</i>	2,160	2,160	142	...	1,998	
<i>Artocarpus integrifolia</i>	6,310	4,734	1,710	...	2,814	
<i>Tamarindus indica</i>	2,200	417	...	230	182	
<i>Bauhinia malabarica</i>	1,427	213	41	...	172	
<i>Delonix regia</i>	2,300	2,011	109	...	1,902	
<i>Eriobotrya japonica</i>	510	291	105	...	186	
<i>Pithecolobium saman</i>	176	130	...	...	130
Total	17,003	11,916	2,318	840	8,033	

No. 109, dated Mozufferpore, the 12th February 1880.

From—C. F. Worsley, Esq., Collector and Chairman, Road Cess Committee, Mozufferpore,

To—The Commissioner of the Patna Division.

In reply to your No. 86CP, dated the 6th instant, I have the honour to report that the Branch Road Cess Committees of this district held no meetings during the past year.

With reference to paragraph 2 of your letter, I beg to inform you that a copy of the annual account has already been sent to the Examiner of Public Works Accounts direct.

Under section 88 of the Road Cess Act, the Sub-committee appointed to examine the annual account consisted of Vice-Chairman and three other members of the Committee, of whom one member, the Executive Engineer, late Mozufferpore Division, did not attend the meeting.

No. 6.—Part I.
MOZUFFERPORE DISTRICT ROAD FUND.

Annual Accounts of Income and Expenditure from 1st October 1878 to 30th September 1879.

	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Balance on 1st October 1878	87,392	7	7	...	...	...
Receipts OF THE YEAR									
<i>Taxes, Rates, and Cesses.</i>									
Cesses—				36,151	3	10	4,735	14	7
On lands	5	6	4	2,368	6	3
On houses	697	5	10
On mines and railways
One per cent. road cess	1,46,189	3	10	...	...	...
Total of above	128	13	5	...	...	...
Total Cesses	1,46,618	0	9	...	...	...
Tolls—									
<i>Miscellaneous Receipts.</i>									
Motorpha
Total Taxes	426	6	0
Tolls—							1,970	15	4
Road tolls
Ferry tolls (arrests)	8,323	14	2	...	...	...
Canal or river tolls
Total Tolls
Rent of serais and staging bungalows
Fees and forfeitures
Grants-in-aid from provincial services
Miscellaneous
Total
Expenditure									
<i>Suspense Accounts.</i>									
Advances
Deposits
Total Suspense Accounts
Total of the year
Grand Total
Balance on 30th September 1879 (as per memorandum of balances)
Grand Total

Passed for Rs. 2,80,378 8 8.

G. MONEY.
G. SMITH.

F. R. S. COLLIER,
Vice-Chairman.

No. 6.—PART II.

MOZUFFERPORE DISTRICT.

Details of Income and Expenditure for the cess-year 1878-79 from 1st October 1878 to 30th September 1879 to accompany the Annual Account for that year.

Sub-head of estimate.	Amount as per budget-estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
Taxes, Rates, and Cesses.	1,35,000 4,000	INCOME.		
		Cesses on lands	1,40,434 3 10	
		" on houses	5 0 0	
		" on mines and railways		
			1,40,440 3 10	
	110	One per cent. road cess	128 13 5	
		Moturpha		1,40,618 0 3
		Tolls.		
Miscellaneous Receipts.		Road tolls		
		Ferry Tolls (arrear).		
		Realized from sale of Moorish Chhat ferry	1,096 0 0	
		Ditto of Mathialimpore ferry	632 0 0	
		Ditto of Rewa ghāt	1,720 0 0	
		Ditto of Hishampore Owerai	184 0 0	
		Ditto of Sadra Jalajpore	646 10 0	
		Ditto of Madhopore Bawrah ferry	231 4 0	
		Ditto of Sahansay ferry	555 0 0	
		Ditto of Monraund Pathree ferry	108 12 0	
		Ditto of Balagore ferry	625 0 0	
		Ditto of Gygahaty ferry	1,215 0 0	
		Ditto of Mainery ghāt ferry	115 0 0	
		Ditto of Tujpore Toorkay ferry	641 12 0	
		Ditto of Bheeraghat ferry	0 4 2	
		Ditto of Doornah ghāt ferry	67 12 0	
		Ditto of Porajee ferry	118 0 0	
		Ditto of Nonburna ferry	62 0 0	
		Ditto of Bangorah ferry	6 8 0	6,325 14 3
		Staging Bungalows and Serais.		
	1,000	Amount of staging-bungalow collection at Mozufferpore	492 0 0	
		Ditto ditto ditto at Hajepore	127 8 0	640 0 0
		Fees and Forfeitures.		
	2,600	Process fees realized in road cess office	4,130 2 5	
		Searching fees realized in road cess office	81 0 0	
		Copying fees ditto ditto	182 4 0	
		Fine imposed on contractors	200 0 0	
		Fine realized from despatching clerk, District Engineer's office	2 10 0	
		Ditto from peons, &c.	8 16 0	
		Ditto from a sub-overnor	45 0 0	4,968 1 5
		Miscellaneous.		
	2,000	Realized on account of sale proceeds of old bullocks	10 0 0	
		Ditto ditto ditto of Umbhara	2 0 0	
		Value of some rammers realized from a contractor	2 15 0	
		Sale proceeds of old timbers received from old bridge and dismantling culverts, &c.	347 0 0	
		Amount lost paid by treasury	0 0 3	
		Amount erroneously credited to the land revenue	32 10 4	
		Amount of contribution towards the joint establishment for collecting road and public works cesses	1,706 0 0	2,093 6 5
		Advances.		
Reserve account.		Advance refunded by the Manager of Rajkhund factory	15 0 0	
		Advance outstanding against the miligo-planters realized by works done	20,448 0 1	
		Amount refunded by the Manager of Kurnool factory	195 2 0	
		Ditto ditto of Poopree factory	402 0 0	
		Ditto ditto of Surayah factory	608 10 0	
		Amount of advances realized from Nankar coolies	1,000 0 0	
		Amount refunded on account of bullocks purchased by District Engineer	119 0 0	
		Amount refunded on account of sale of stoneware pipes	315 0 0	22,163 13 3
		Deposits.		
		Security deposit held in favor of Hajab Ali Mistry	603 0 0	
		Ditto ditto of Mooredali	87 0 0	
		Ditto ditto of Gulam Bulhani	118 0 0	
		Ditto ditto of Guldabur Thacoer	74 0 0	
		Ditto ditto of Abdul Karim	61 0 0	
		Ditto ditto of Saya Ham Banerjee	122 0 0	
		Ditto ditto of Hoora Sing	200 0 0	
		Ditto ditto of Gulam Ali	66 0 0	
		Ditto ditto of Elahi Bux	84 0 0	
		Ditto ditto of Mohi Bux	141 0 0	
		Ditto ditto of Khanducon	88 0 0	
		Ditto ditto of Ramonah Sing	68 0 0	
		Ditto ditto of Shewdhary Thacoer	60 0 0	
		Ditto ditto of Sahir Ali	67 0 0	
		Ditto ditto of Panchanun Mistry	154 0 0	
		Ditto ditto of Messrs. Mathew and Son	1,080 0 0	
		Total receipts		3,844 0 0
		EXPENDITURE.		
		Clerks.		
General re-estimated.	2,100	1 Head clerk and accountant in Chairman's office, for 11 months, at Rs. 100	1,100 0 0	
		1 Second clerk in Chairman's office, for 11 months, at Rs. 50	550 0 0	
		1 Third clerk in Chairman's office, for 17 days of January at Rs. 25	13 11 3	
		1 Third clerk in Chairman's office, for 7 months, at Rs. 25	175 0 0	
		Percentage of establishment charges in Commissioner and Accountant-General's offices	270 14 5	
		Carried over	2,109 5 9	1,95,378 11 10

Sub-head of estimate.	Amount as per budget-estimate.	Particulars.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward	2,100 5 0	
		Expenditure—continued.		
		Clerks.—continued.		
General Administration—(continued.)	9,102	1 Head clerk in road cess office for 11 months, at Rs. 70	770 0 0	
		1 Second clerk in road cess office for 11 months, at Rs. 30	330 0 0	
		1 Third clerk in road cess office for 11 months, at Rs. 20	220 0 0	
		2 Temporary clerks road cess office for 10 days of August, at Rs. 20 each	12 14 4	
		5 Mohurs in road cess office for 11 months, at Rs. 20 each	1,100 0 0	
		1 Naib Nazim in road cess office for 8 months, at Rs. 15	30 0 0	
		2 Temporary muckies in road cess office for 10 days of August, at Rs. 15	0 0 0	
		Temporary copyists in road cess office	124 10 0	
				6,745 14 7
		Servants.		
		1 Duffry in Chairman's office for 7 months, at Rs. 8	64 0 0	
		2 Peons ditto for 11 months, at Rs. 6 each	132 0 0	
		2 Peons in road cess office for 11 months, at Rs. 6	132 0 0	
		10 Peons ditto for November 1878, at Rs. 3	30 0 0	
		30 Peons ditto for 18 days of November 1878, at Rs. 5	75 0 0	
		25 Peons ditto for ditto at Rs. 5	62 5 0	
		10 Peons ditto for December 1878, at Rs. 5	50 0 0	
		10 Peons ditto for ditto at Rs. 5	50 0 0	
		20 Peons ditto for ditto at Rs. 5	100 0 0	
		20 Peons ditto for January 1879, at Rs. 5	100 0 0	
		30 Peons ditto for February 1879, at Rs. 5	150 0 0	
		11 Peons ditto for ditto at Rs. 5	55 0 0	
		40 Peons ditto for 14 days of February, at Rs. 5	100 0 0	
		30 Peons ditto for ditto at Rs. 5	75 0 0	
		30 Peons ditto for April 1879, at Rs. 5	150 0 0	
		30 Peons ditto for 15 days of April, at Rs. 5	75 0 0	
		7 Peons ditto for 25 .. at Rs. 5	35 0 0	
		16 Peons ditto (May 1) for one month, at Rs. 6	96 0 0	
		8 Peons ditto for 25 days of June 1879, at Rs. 5	35 5 4	
		11 Peons ditto for 20 .. at Rs. 5	55 0 0	
		16 Peons ditto for 15 .. at Rs. 5	80 0 0	
		28 Peons ditto for one month (July 1879), at Rs. 5	140 0 0	
		10 Peons ditto for 26 days of July 1879, at Rs. 5	41 15 0	
		20 Peons ditto for 20 .. at Rs. 5	80 0 0	
		50 Peons ditto for one month (August 1879), at Rs. 5	250 0 0	
		8 Peons ditto for 26 days of .. at Rs. 5	13 5 0	
		5 Peons ditto for 12 .. at Rs. 5	15 0 0	
		12 Peons ditto for 15 .. at Rs. 5	27 5 0	
		4 Peons ditto for one month .. at Rs. 5	20 0 0	
		1 Charamia in road cess office for 13 days of June 1879, at Rs. 3	1 5 0	
				2,366 5 5
		Contingencies.		
		Cost of service labels	50 0 0	
		Telegraph messages sent to Accountant-General and Examiner of Public Works Accounts	0 0 0	
		Cost of printing road cess report and accounts for 1876-77 in Calcutta Gazette	77 9 7	
		Cost of receipt stamps	70 0 0	
		Value of two cheque-books	19 4 0	
		Stationery purchased	230 0 0	
		Pay of punka-puller from 15th April to 31st August 1879	16 9 0	
		Value of a badge and office seal	3 0 0	
		Hire of road cess Deputy Collector's office from September 1878 to February 1879	40 0 0	
		Purchase of forms	10 0 0	
		Pay of a punka-puller for 3 months, at Rs. 3	9 0 0	
		Value of country paltry	68 7 0	
		wooden boxes for keeping vernacular records	5 6 0	
		Cost of khurwa cloth for binding registers	5 6 0	
		Value of country ink	5 0 0	
		Cost of binding town registers	11 15 0	
		Value of service stamps for office use	0 0 0	
		Wares for coolies for removing office furniture	1 0 0	
		Railway freight on a case of stationery	2 2 0	
		Pay of a mucker	4 0 0	
		Value of a badge	1 0 0	
		Postage on a parcel	0 2 0	
		Value of a lock	0 4 0	
				877 5 10
		Petty Construction and Repairs.		
Building—bungalows and veras	2,315	Sinking a pucca well in the Mousserpore dak bungalow compound	521 12 6	
		Repairing carriage drive	186 0 0	
		Repairs to Mousserpore dak bungalow	513 15 0	
		to Rajesopore dak bungalow	540 0 0	
				1,670 12 4
		Establishment and Contingencies.		
		Salary of one khannama for Mousserpore dak bungalow for 12 months, at Rs. 6	72 0 0	
		Salary of one khannama for Rajesopore dak bungalow for 12 months, at Rs. 6	72 0 0	
		Salary of one bearer for Mousserpore dak bungalow for 12 months, at Rs. 4	48 0 0	
		Salary of one bearer for Rajesopore dak bungalow for 12 months, at Rs. 6	72 0 0	
		one sweeper for Mousserpore dak bungalow for 12 months, at Rs. 2	24 0 0	
		Salary of one sweeper for Rajesopore dak bungalow for 12 months, at Rs. 2	24 0 0	
		Purchasing cloth, &c., for Mousserpore dak bungalow	20 4 0	
		ditto for Rajesopore dak bungalow	21 8 0	
		Municipal tax for Mousserpore dak bungalow	27 0 0	
		Working charges for one year	14 10 0	
		Cost of fuel for Rajesopore dak bungalow	5 11 0	
				436 5 4
		Carried over		10,190 7 1

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...		10,109 7 0
		EXPENDITURE—(continued.)		
		Original Works.		
		Distinguishing number.	Total estimated cost.	Total to end of year.
			Rs. A. P.	Rs. A. P.
Public Works.	4,355	1 Metalling a portion of Durblanga road	5,600 0 0	1,942 8 8
	951	2 Metalling a portion of Poona road	951 0 0	795 5 1
		Widening the flanks of metalled portion of Poona road	557 0 0	4 0 0
		Planting trees on Poona road	420 0 0	1,481 14 9
		4 Constructing two 6' culverts on Koorleghat road	745 0 0	5 14 0
		Turning the approaches of culverts on Koorleghat road	38 8 0	6 11 0
		Making projects for the Koorleghat and Khana Nulia bridge on Koorleghat road	.....	25 6 10
		Constructing five 4' culverts on Koorleghat road	1,235 0 0	543 16 8
		New earthwork on Koorleghat road	605 0 0	6 0 0
	1,576	Constructing a 30' culvert on Koorleghat road	1,576 0 0	1,271 5 6
		Turning the approaches and protecting the parapets of culverts on Koorleghat road	23 0 0	10 0 0
		Fixing mile posts on 34 mile of Koorleghat road	3 0 0	0 5 0
	20,000	Constructing Chukdonya bridge on Koorleghat road	25,365 0 0	37 9 0
		Constructing Chukdonya bridge on Koorleghat road	.....	37 9 0
		Constructing four dak sheds on Koorleghat road	200 0 0	95 5 0
		Planting trees on Koorleghat road	750 0 0	831 7 1
		Preliminary expenditure for metalling a portion of Koorleghat road	.....	1 0 0
	2,290	Constructing ten 4' culverts on Koorleghat road	2,290 0 0	1,917 13 1
		4A Constructing a 4' culvert on Koorleghat road	.....	92 2 1
	4,008	6 Renewing the metalling of Hajepore road	5,852 0 0	4,228 13 7
	10,000	Constructing Coorala bridge on Hajepore road	20,403 0 0	20,415 8 0
	2,000	Raising the centre and metalling a portion of Hajepore road	2,770 0 0	3,313 6 11
		Constructing a 4' culvert on Hajepore road	223 0 0	4 0 0
		Metalling a portion of 32nd mile of Hajepore road	629 0 0	16 10 0
	540	Planting trees on Hajepore road	3,303 0 0	4,807 2 1
		Constructing two dak sheds on Hajepore road	100 0 0	186 10 11
	790	Constructing a 6' culvert on Hajepore road	790 0 0	635 11 7
		Constructing a pucca wall at Hajepore road	.....	16 0 0
		Preliminary expenditure for metalling the 4th mile of Hajepore road	.....	1 0 0
	340	6 Constructing a 6' culvert on 13th mile of Bhokra ghât road	340 0 0	322 8 3
	631	6 Constructing a 10' culvert on Bhokra ghât road	631 0 0	752 15 10
		Fixing mileposts on Bhokra ghât road	33 0 0	12 0 0
		Constructing three 4' culverts on Bhokra ghât road	.....	735 0 0
		Planting trees on Bhokra ghât road	750 0 0	1,021 13 1
		7 Preliminary expenditure for metalling 3rd mile of Dulaisgera road	.....	1 0 0
		Constructing two 4' culverts on Dulaisgera road	428 0 0	415 13 9
	1,600	Constructing a 10' culvert on Boorand road	1,479 0 0	1,035 0 1
		Supplying bricks on Boorand road	.....	4 0 0
	1,340	Constructing a 20' culvert on 3rd mile of Boorand road	.....	435 13 4
		Constructing a 20' culvert on 4th mile of Boorand road	3,250 0 0	229 13 1
		Chowkdar for bricks on Boorand road	.....	36 5 0
		Fixing milepost on Boorand road	30 0 0	8 8 0
		Turning the approaches and protecting the parapets of culverts on Boorand road	54 8 0	4 0 0
		9 Constructing five 4' culverts on Poopra road	1,235 0 0	5 0 0
		Turning the slopes of newly raised portion of Poopra road	280 0 0	4 0 0
		Constructing five 6' culverts on Poopra road	1,010 0 0	280 13 1
		Carried over		44,330 5 1
				10,109 7 0

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward ...	46,880 8 1	10,199 7 0
		EXPENDITURE—(continued.)		
			Total estimated cost.	Total to end of year.
			Rs. A. P.	Rs. A. P.
Public Works— (continued)	1,800	Constructing a 30' culvert on Poopree road	1,600 0 0	5 8 0
	216	Fixing mileposts on Poopree road	5 0 0	0 8 0
	686	Constructing four 4' culverts on Poopree road	918 0 0	700 8 7
		Constructing six 12' cross drains on Poopree road	800 0 0	800 4 9
		Planting trees on Poopree road	460 0 0	315 10 1
	10	Constructing dak sheds on Kowaghat road	300 0 0	153 2 11
		Planting trees on Kowaghat road	780 0 0	1,779 5 8
		Preliminary expenditure for installing one mile of Kowaghat road		1 0 0
	18,661	Constructing Durga bridge on Sahabganje road	18,801 0 0	7,902 13 7
		Arching over three platform culverts on Sahabganje road	276 0 0	7 4 0
		Planting trees on Sahabganje road		245 13 0
		Constructing dak shed on Motihari road	50 0 0	51 5 8
		Planting trees on Motihari road	3,523 0 0	3,057 0 11
		Constructing three culverts on Motihari road		505 0 0
		Constructing dak sheds on Doo-riah road		125 2 11
		Arching over platform culverts on Doo-riah road	351 0 0	342 1 3
		Planting trees on Doo-riah road	630 0 0	805 5 3
		Constructing two culverts on Doo-riah road		333 0 0
		Constructing three dak sheds on Doo-riah road	150 0 0	180 0 0
		Constructing a 30' culvert at Kachupore on Mullye road	1,360 0 0	5 10 8
		Making projects for the Tajpore and Doo-riah bridges on Mullye road		15 5 0
		Planting trees on Mullye road	480 0 0	634 7 6
		Constructing one 12' cross-drain on Mullye road	100 0 0	98 9 9
		Fixing mileposts in Seetamarhi road	75 0 0	34 0 0
		Constructing 4 shelter sheds on Seetamarhi road	200 0 0	40 4 1
		Planting trees on Seetamarhi road	750 0 0	675 0 0
		Fixing mileposts on Holsund road	50 0 0	13 0 0
		Painting and engraving figures on milepost on Shahpore road	4 13 0	4 13 0
		Planting trees on Shahpore road	450 0 0	395 4 4
	280	Constructing a 6' culvert on Shahpore road	300 0 0	3 9 0
		Constructing six 4' culverts on Lakung road	1,274 0 0	50 0 0
	536	Arching over two platform culverts on Bettish road	536 0 0	190 15 6
		Constructing four 4' culverts on Bettish road	902 0 0	33 4 7
		Constructing 10' culvert on 13rd mile of Bettish road	740 0 0	323 1 0
		Constructing 10' culvert on 23rd mile of Bettish road	787 0 0	370 7 5
		Constructing a small culvert on Mahalingar road		100 0 0
		Constructing a 5' culvert on Soob-keehat road	379 0 0	11 11 0
	1,305	Constructing four 6' culverts on Soobkeehat road	1,495 0 0	708 13 8
		Constructing a 4' culvert on Mowah road	333 0 0	4 0 0
	340	Constructing a 6' culvert on Mowah road	340 0 0	200 9 10
		Fixing mileposts on Mowah road	7 3 8	4 9 0
		Constructing three 6' culverts on Mowah road	704 0 0	15 0 0
		Fixing mileposts on Sohagpore ghat road	35 0 0	4 2 0
	5,745	Constructing Khuruckpore bridge on Mahner road	7,745 0 0	4,903 10 10
		Constructing six 2' cross-drains on Mahner road	800 0 0	18 0 0
		Constructing a 4' culvert on Humna ghat road	454 0 0	11 15 11
		Arching over 3 platform culverts on Humna ghat road	146 0 0	55 8 0
	379	Constructing two 6' culverts on Baghye road	606 0 0	645 3 4
	827	Constructing a 10' culvert on Baghye road	827 0 0	776 9 8
		Carried over		70,022 9 8
				10,199 7 0

Sub-head of estimate.	Amount as per budget-estimate.	PARTICULARS.		Amount.	Total.	
	Rs.	Brought forward ..		Rs. A. P. 76,323 2 9	Rs. A. P. 10,100 7 0	
		EXPENDITURE—(continued.)				
	Distinguishing number.		Total estimated cost.	Total to end of year.		
		Original Works—(concluded.)	Rs. A. P.	Rs. A. P.		
Public Works— (continued.)	375	Constructing two 4' culverts on Kothye road	479 0 0	351 13 3	831 13 3	
	28	Constructing a 40' culvert on Ladowna road	1,563 0 0	337 4 8	337 4 8	
	29	Constructing three 10' culverts on Paroo road	2,351 0 0	330 13 8	330 13 8	
		Constructing a 30' culvert on Paroo road	1,157 0 0	97 5 0	97 5 0	
		Constructing a 4' culvert on Paroo road	242 0 0	4 0 0	4 0 0	
	30	Constructing a 30' culvert on Juthorlee ghat road	1,500 0 0	320 15 8	320 15 8	
		Constructing two 4' culverts on Juthorlee ghat road	720 0 0	—08 0 0	—08 0 0	
		Constructing two 4' culverts on Juthorlee ghat road	423 0 0	423 1 0	423 1 0	
	31	Fixing mileposts on Shewhur road	30 0 0	10 0 0	10 0 0	
	32	Fixing mileposts on Sonburan road	57 0 0	10 0 0	10 0 0	
		Constructing one shelter shed on Sonburan road	50 0 0	40 3 5	40 3 5	
		Constructing a temporary bridge on Sonburan road	50 0 0	50 0 0	50 0 0	
	716	33	Constructing four 6' culverts on Maniary ghat road	1,110 0 0	580 12 3	580 12 3
	370		Constructing three 4' culverts on Maniary ghat road	170 0 0	72 2 4	72 2 4
		Supplying bricks at Pooranadhor Bagmutty road	—	9 0 0	9 0 0	
		Chowkidar for bricks at Pooranadhor Bagmutty road	—	23 0 0	23 0 0	
		Fixing mileposts on Pooranadhor Bagmutty road	65 0 0	21 0 0	21 0 0	
		Constructing a shelter shed on Pooranadhor Bagmutty road	50 0 0	49 3 4	49 3 4	
		Planting trees on Pooranadhor Bagmutty road	750 0 0	575 0 0	575 0 0	
	34	Fixing mileposts on Majorgunge road	60 0 0	10 0 0	10 0 0	
		Constructing a temporary bridge on Majorgunge road	50 0 0	50 0 0	50 0 0	
	340		Constructing a 6' culvert on Majorgunge road	340 0 0	342 13 2	342 13 2
	320		Constructing a 4' culvert on Majorgunge road	230 0 0	212 15 5	212 15 5
	25	Fixing mileposts on Jalley roads	31 0 0	33 0 0	33 0 0	
	35	Constructing two 10' culverts on Dhooly road	1,474 0 0	794 6 0	794 6 0	
	2,105		Constructing a 30' culvert on Dhooly road	1,103 0 0	1,102 3 10	1,102 3 10
	330		Constructing a 4' culvert on Dhooly road	230 0 0	214 14 0	214 14 0
	340		Constructing a 6' culvert on Dhooly road	340 0 0	334 0 9	334 0 9
	37	Fixing mileposts on Modhavapora road	34 0 0	4 0 0	4 0 0	
	2,110	38	Constructing six 6' culverts on Tajpore road	2,153 0 0	2,028 14 3	2,028 14 3
	2,435		Constructing five 10' culverts at Basetpore on Tajpore road	2,553 0 0	2,509 2 2	2,509 2 2
	2,004	39	Constructing six 4' culverts on Kurhures road	2,004 0 0	1,908 2 0	1,908 2 0
	340	40	Constructing a 6' culvert on Bhatozila road	340 0 0	341 1 9	341 1 9
	2,174	41	Constructing six 6' culverts on Emedpore road	2,174 0 0	1,986 11 10	1,986 11 10
	750		Constructing three 4' culverts on Emedpore road	750 0 0	430 11 11	430 11 11
		42	Surveying Jandaba road	32 0 0	32 0 0	32 0 0
		43	Barthwork on Chukalaundur road	—	97 12 0	97 12 0
	367	44	Constructing three 4' culverts on Roneypore road	437 0 0	20 0 0	20 0 0
	366	45	Constructing six 2' cross-drains on Owai road	606 0 0	600 12 9	600 12 9
	367	71	Constructing three 4' culverts on Amooah road	397 0 0	304 8 5	304 8 5
	5,021	72	Constructing Otter railway feeder road	5,021 0 0	1,485 2 4	1,485 2 4
		Constructing a godown at Soola-machi	451 0 0	318 15 11	318 15 11	
		Entertaining two masons for painting figures on mileposts	16 0 0	16 0 0	16 0 0	
	2,207		Constructing Wood Case Office building	2,207 0 0	2,203 5 8	2,203 5 8
		Total Original Works				95,228 14 10
		Carried over				1,08,420 5 10

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Amount.	Total.
	Rs.		Brought forward ...	Rs. A. P.	Rs. A. P.
			EXPENDITURE—(continued.)		1,06,498 5 10
			Repairs.		
Public Works— (contd.)	1,082	1	Surface repairs to Durbhanga road ...	1,881 14 6	
	580		Repairs to bridges on ...	527 10 5	
	187		Repairing Ghyahsty inspection bungalow on Durbhanga road...	34 8 4	
			Chowkidar for inspection bungalow on ...	56 6 6	
	176	2	Repairing Rajwarah road ...	106 8 1	
	59		Repairs to bridges and culverts on Rajwarah road ...	8 6 0	
	508	3	Surface repairs to Poosa road ...	1,341 8 5	
			Protecting trees on ...	190 3 8	
			Repairs to culverts on Poosa road ...	269 0 0	
			Maintaining plants on ...	170 9 11	
	1,448	4	Filling in gaps on 35th mile of Koorien ghat road...	9 4 9	
	823		Surface repairs to Koorien ghat road...	1,763 0 9	
			Repairs to bridges and culverts on Koorien ghat road	598 4 1	
	300	4A	Resurfacing a portion of Koorien ghat road ...	108 8 9	
	187		Surface repairs to Russulpore ghat road ...	808 0 2	
	2,382		Repairs to culverts on Russulpore ghat road ...	734 11 9	
	682	5	Surface repairs to Hajepore road ...	5,627 4 1	
			Maintaining plants on Hajepore road ...	808 10 11	
			Chowkidar for Goorish inspection bungalow, No. II ...	48 3 8	
			Cost of furniture for Goorish inspection bungalow, No. II ...	16 13 0	
			Repairing Goorish inspection bungalow, No. II ...	240 13 0	
			Refixing mileposts on Hajepore road ...	8 11 0	
			Chowkidar for Goorish inspection bungalow, No. I ...	46 0 0	
		6	Repairing earthwork of Bhoora ghat road ...	15 0 8	
			Filling in gaps on Bhoora ghat road ...	4 0 0	
	380		Surface repairs to ...	945 11 1	
			Changing beams of timber bridges on 5th mile of Bhoora ghat road	18 7 0	
	172		Repairs to culverts on Bhoora ghat road ...	250 2 10	
	310	7	Surface repairs to Daling sersai road...	1,872 13 2	
	128		Repairs to culverts on ...	605 14 5	
	364	8	Surface repairs to Soorsund road ...	580 8 2	
			Chowkidar for bricks on ...	9 0 0	
	189		Repairs to culverts on ...	189 8 0	
		9	Chowkidar for bricks on Poopree road ...	47 8 9	
	2,472		Surface repairs to ...	2,495 13 0	
	800		Repairs to bridges and culverts on ...	708 9 0	
			Maintaining plants on ...	5 0 0	
	1,066	10	Surface repairs to Kowaghat road ...	1,414 7 9	
	441		Maintaining plants on ...	603 15 0	
	256		Repairs to culverts on ...	243 9 8	
	405	11	Surface repairs to Bababgunge road ...	1,375 4 8	
			Repairs to culverts on ...	130 12 0	
		12	Repairing a short cut near Motipore on Motihari road	142 3 2	
			Filling in gap on the bed of Dunda Nulla on ...	138 7 6	
	118		Repairs to culverts on ...	19 0 0	
	1,002		Surface repairs to ...	1,170 1 9	
	1,652	13	Repairs to culverts on Doorish road ...	697 11 8	
	322		Surface repairs to Jantipore road ...	225 14 3	
	858	14	Repairs to culverts on ...	632 8 11	
	663		Repairing dak sheds on ...	16 0 0	
			Surface repairs to Jantipore continued road ...	5 7 3	
	552	14A	Repairs to culverts on ...	477 14 4	
	230		Repairs to culverts on ...	60 1 0	
	2,290	15	Surface repairs to Mulye road ...	1,792 5 3	
	343		Repairs to culverts on ...	617 7 9	
			Maintaining plants on ...	278 8 4	
	1,126	16	Surface repairs to Soetamarah road ...	1,678 9 4	
	63		Repairs to culverts on ...	56 14 0	
	864	17	Surface repairs to Belsund road ...	458 8 5	
	80		Repairs to culverts on ...	85 8 5	
	1,173	18	Surface repairs to Shahpore road ...	2,633 8 9	
	196		Repairs to culverts on ...	543 8 6	
	1,140	19	Surface repairs to Lalgunge road ...	1,447 8 3	
	320		Repairs to culverts on ...	607 12 11	
	1,606	20	Surface repairs to Bettiah Road ...	1,851 9 7	
	324		Repairs to culverts on ...	649 10 8	
	936	21	Surface repairs to Mohidinagar road...	295 8 8	
	800		Repairs to bridges and culverts on Mohidinagar road	600 0 0	
	1,634	22	Surface repairs to Sootheghat road...	404 10 9	
	209		Repairs to culverts on ...	447 18 9	
	140		Repairs to culverts on ...	118 0 0	
	390	24	Surface repairs to Sahagpore road ...	214 8 0	
	1,044	25	Repairs to culverts on ...	1,066 12 9	
	810		Repairs to culverts on ...	294 8 7	
	58		Repairs to culverts on ...	400 0 0	
	431	27	Surface repairs to Bighye road ...	584 12 4	
	21		Repairs to culverts on ...	22 10 1	
	676	28	Surface repairs to Ladowna road ...	648 8 9	
	42		Repairs to culverts on ...	88 6 7	
	848	29	Surface repairs to Faroo Road ...	241 14 10	
	63		Repairs to culverts on ...	60 16 7	
		30	Filling in gaps on Juthowleeghat road ...	15 9 6	
	1,212		Surface repairs to ...	1,398 2 7	
	379		Repairs to culverts on ...	374 10 0	
	1,035	31	Surface repairs to Shawhur road ...	470 4 4	
			Repairing a timber bridge over Kola river on Shawhur road	214 8 10	
	84		Repairs to culverts on Shawhur road ...	110 9 6	
			Earthwork on ...	444 14 5	
	966	32	Surface repairs to Soaburna road ...	898 8 3	
	236		Repairs to culverts on ...	210 11 8	
	1,002	33	Surface repairs to Manlaryghat road ...	167 1 8	
	395		Repairs to culverts on ...	165 7 0	
	986	34	Surface repairs to Majorgunge road ...	821 13 8	
	234		Repairs to culverts on ...	240 8 10	
	774	35	Surface repairs to Jalay roads ...	832 8 4	
	315		Repairs to culverts on ...	503 6 0	
		36	Substantial repairs to Dhally road ...	524 8 8	
	5,209		Repairs to a bridge over Samwari Nulla on Dhally road	2,769 3 3	
			Turning the slopes of Dhally road ...	328 15 7	
	1,720		Surface repairs to ...	284 12 7	
	291		Repairs to culverts on ...	300 10 0	
	216	37	Surface repairs to Medhapersa road ...	303 6 9	
	720	38	Repairs to culverts on ...	162 1 4	
	290	39	Repairs to culverts on ...	971 8 0	
			Repairs to culverts on ...	898 0 0	
			Carried over ...	50,946 8 5	1,06,498 5 10

Sub-head of estimate.	Amount as per budget-estimate.	Distinguishing number.	PARTICULARS.	Amount.	Total.
	Rs.			Rs. A. P.	Rs. A. P.
			Brought forward	56,986 2 3	1,08,438 2 19
			EXPENDITURE—(continued.)		
			Repairs—(concluded.)		
Public Works— (contd.)	1,053	40	Surface repairs to Dhooly Tajpore road	179 14 3	
	2,799	41	" " to Gykhatty road	2,231 11 19	
	2,376	42	" " to Rutwarah road	1,076 14 0	
	403	43	" " to Singhwarah road	449 3 3	
	545	44	" " to Kantea road	117 8 0	
	93		Repairs to culverts on " "	138 8 11	
	100	45	Surface repairs to Hurspore road	27 8 0	
	250		Repairs to culverts on " "	210 10 0	
	240	40	Surface repairs to Kulanjur road	187 8 0	
	606		Repairs to culvert on " "	591 7 8	
	70	47	Surface repairs to Burkagum road	31 3 8	
	280		Repairs to culverts on " "	273 0 6	
	169	48	Surface repairs to Bemaghal road	208 10 1	
	240		Repairs to culverts on " "	239 14 4	
	200	40	Surface repairs to Sukree road	629 9 2	
	250	60	" " to Sharubdaspore road	1,296 14 1	
	240	61	" " to Jurung road	853 15 8	
	240	62	" " to Kanti road	1,607 12 4	
	240		Repairs to culvert on " "	60 0 0	
	208	63	Surface repair to Toorkay road	17 8 0	
	200		Repairs to culvert on " "	434 15 5	
	200	64	Surface repairs to Methemseri road	186 1 4	
	113	65	" " to Japaha Bazar road	199 10 10	
	180		Repairs to culverts on " "	184 4 9	
	200	66	Surface repairs to Rhesur road	227 8 0	
	1,215	67	" " to Chitewara road	29 7 4	
	132		Repairs to culverts on " "	109 0 0	
	2,045	68	Surface repairs to Huzrat Janadaha road	123 5 11	
	2,100	69	" " to Kuchlirree road	1,356 10 11	
	1,110	70	" " to Bhatoelia " "	25 11 7	
	2,100	71	" " to Khandipore " "	1,033 0 4	
	400	72	" " to Jandaha " "	418 9 0	
	720	73	" " to Chacksakunder road	888 7 8	
	1,330	74	" " to Roneydipore " "	1,000 4 10	
	406	75	" " to Owral road	425 3 10	
	31		Repairs to culverts on " "	30 0 0	
	1,795	76	Surface repairs to Kulych road	2,421 2 8	
	507		Repairs to culverts on " "	839 8 0	
	1,740	77	Surface repairs to Bela-moashpokowni road	1,597 10 10	
	2,100	78	" " to Koomoh road	1,334 2 4	
	1,740	79	" " to Parthar " "	635 0 0	
	2,895	80	" " to Butnaha " "	1,771 6 5	
	422		Repairs to culverts on Butnaha road	415 0 3	
	2,345	71	Surface repairs to Amooah road	1,281 2 2	
	1,110	72	" " to Salghur " "	441 13 4	
			" " to Padmoni " "	1,800 16 0	
			" " to Pukhtora " "	612 0 3	
			Repairing bullock shed at Moussierpore	77 4 2	
			Purchasing gunjahs	16 0 8	
			Total Repairs		37,420 4 2
			Establishment.	Rs. A. P.	
	33,286		Salary of District Engineer for 5 months	4,500 0 0	
			" " " " for 19 days of March	522 8 3	
			" " " " for 13 ditto	410 5 2	
			" " " " for 5 months	5,000 0 0	
			of 1 Supervisor for 7 ditto	1,030 0 0	
			" " " " for 7 days of February	33 13 11	
			of 1 Overseer for 10 months and 13 days	1,297 10 7	
			of 2 Overseers for 11 " "	2,200 0 0	
			of 2 Sub-overseers for 11 " "	1,100 0 0	
			of 1 Sub-overseer for 11 " "	250 0 0	
			of 1 " " for 11 days of March	19 10 3	
			of 1 " " for 6 months	300 0 0	
			Travelling allowance of District Engineer for 10 months	2,337 8 4	
			" " " " of Supervisor for 10 " "	408 12 0	
			" " " " of 1 Overseer for 10 " "	393 0 0	
			" " " " of 2 Overseers for 10 " "	795 0 0	
			" " " " of 2 Sub-overseers for 11 " "	312 0 0	
			" " " " of 1 Sub-overseer for 6 " " and 11 days	80 7 0	
			Travelling allowance of 1 Sub-overseer for 6 months	80 0 0	
			Rs.		
			1 Head clerk and accountant for 11 months	830 0 0	
			1 Estimator " " " " for 11 months	830 0 0	
			1 Assistant accountant " " " " for 11 months	440 0 0	
			1 Clerk " " " " for 11 months	405 0 0	
			1 Ditto " " " " for 11 months	330 0 0	
			1 Drafterman " " " " for 11 months	605 0 0	
			1 Moonshoe " " " " for 11 months	220 0 0	
			1 Duffry " " " " for 11 months	68 0 0	
			4 Office peons " " " " for 11 months	284 0 0	
			1 Carpenter " " " " for 11 months	110 0 0	
			3 Chutraseena " " " " for 3 months	60 0 0	
			7 Ditto " " " " for 1 month	35 0 0	
			8 Ditto " " " " for 1 month	40 0 0	
			8 Ditto " " " " for 4 months	180 0 0	
			10 Ditto " " " " for 3 months	192 0 0	
			One Surveyor " " " " for 11 months	1,100 0 0	
			Horse allowances " " " " for " "	105 0 0	
			6 Khalasas " " " " for 6 months	405 0 0	
			1 Khalasas " " " " for 1 month	8 0 0	
			1 Ditto " " " " for 21 days of June 1879	4 5 0	
			Pay of a Sindal " " " " for 11 days of September	29 6 4	
			Pay of a thoda " " " " for 6 months	26 0 0	
			" " of moonshoes " " " " for 6 months	60 0 0	
			" " of 16 khalasas " " " " for 6 months	334 0 0	
			Total carried over	36,133 8 1	
			Carried over		1,95,228 10 7

Sub-head of estimate.	Amount as budget estimate.	PARTICULARS.	Amount.	Total.
			Rs. A. P.	Rs. A. P.
		Brought forward	28,123 8 1	1,95,858 10 7
		EXPENDITURE—(continued.)		
		Establishment—(concluded.)		
Public Works— (concluded.)		Rent of District Engineer's office for 6 months @ Rs. 40 for 14 days of February @ Rs. 40	240 0 0 20 0 0	
		Cost of telegraph messages	11 0 0	
		Pay of office sweeper for 11 months @ Rs. 1	11 0 0	
		Postage due on bearing covers received in District Engineer's office	22 5 0	
		Cost of vinegar, paste, &c., for office use	2 8 0	
		Cost of polishing Mathematical Instruments	5 11 0	
		Cart-hire for conveying instruments	5 0 0	
		" " for " stoneware pipes	4 11 6	
		Cost of stationery	1,144 4 19	
		Charge for a money-order sent to Superintendent, Botanical Garden	0 12 0	
		Cost of postage stamps	154 7 0	
		Salary of 4 punkha-coolies for 6 months @ Rs. 3	69 6 0	
		" of 1 punkha-coolie for 1 month @ Rs. 3	3 0 0	
		" of 4 punkha-coolies for 15 days of April @ Rs. 3	6 0 0	
		Cart-hire for conveying timber, &c.	0 7 9	
		Cost of 2 padlocks purchased for office use at eight annas each	1 0 0	
		Value of 300 tin boxes	14 1 0	
		Wages of coolies for conveying levelling instrument to Seetamurhi	0 8 0	
		Value of one durree purchased for office use	1 4 2	
		Value of four cane baskets	2 4 0	
		Cost of four wire files	0 4 0	
		Cost of repairing a die press	13 4 0	
		Railway fare of a peon for conveying urgent letter to Superintendent Engineer, Darbhanga	6 10 6	
		Value of one pound candle for office use	0 10 0	
		Cost of iron screws purchased for fitting plane table	1 4 4	
		Railway freight on cases containing stationery despatched from Calcutta	11 8 0	
		Value of printed forms	443 0 6	
		Total	2,181 6 1	80,874 14 2
		Tools and plant.		
9,209		Keeping and feeding cattle	5,087 9 3	
		Supplying mortar and edge stones	408 15 0	
		Purchasing a theodolite	500 0 0	
		Repairing old stone rollers	516 9 9	
		Carriage of boring instrument	9 7 7	
		Purchasing stone rollers	637 5 8	
		Ditto badges for Nankar coolies	150 0 0	
		Ditto cane basket	243 8 0	
		Ditto a set of boring tools	343 7 8	
		Ditto 2 almirahs	50 0 0	
		Repairing an old tent	38 1 0	
		Making stone roller frames	691 14 6	
		Purchasing 11 dugrees for bullocks	16 3 0	
		Ditto belts and badges for chowkidars	249 8 8	
		Value of knives and other implements for tree planting	103 10 0	
		Purchasing carts	285 0 0	
		Repairing 3 water carts	55 0 0	
		Marking measuring chains	1 11 0	
		Repairing a leather cap for prismatic compass	0 3 0	
		Purchasing one notice board	16 0 0	
		Ditto one table, one box, and one chair for supervisor	20 0 0	
		Ditto an iron axle and a pair of iron tires	45 0 0	
		Ditto a Bull's patent hand-dredger	56 0 0	
		Repairing carts	98 0 0	
		Purchasing an oval table for Committee room	65 0 0	
		Ditto 24 arm chairs for " "	150 0 0	
		Ditto 1 almirah for Chairman's office	30 0 0	
		Ditto 2 large tables with desk for District Engineer's office	70 0 0	
		Purchasing 2 small tables for Chairman's office	24 0 0	
		Ditto 8 pigeon holes	16 0 0	
		Ditto 2 record racks	10 0 0	
		Ditto 4 office boxes	30 0 0	
		Ditto 1 mango cot	3 0 0	
		Ditto 1 durree	2 3 0	
		Ditto Tilt cart	200 0 0	
		Ditto iron khentus	65 18 9	
		Repairing 1 dumpy level	2 2 0	
		Cost of cleaning boring instruments	2 0 0	
		One stationery cabinet	9 0 0	
		Kudaloes	1,085 9 8	
		Bullocks	1,081 0 0	
			11,490 11 1	
		Deduct excess drawn by District Engineer on account of salary of boring establishment	11 13 0	11,501 14 1
		Advances.		
Suspense accounts.		Cash advanced to H. W. Stevens, Esq., District Engineer	1,900 0 0	
		Ditto to Manager of Moolpore factory	960 0 0	
		Ditto to ditto of Deyra Chupra	690 0 0	
		Ditto to ditto of Jolapore	970 0 0	
		Ditto to ditto of Shahpore	720 0 0	
		Ditto to ditto of Bhimnapore	4,167 4 7	
		Ditto to ditto of Dhurampore	1,290 0 0	
		Ditto to ditto of Syaghiya	1,670 0 0	
		Ditto to ditto of Kasli	1,230 0 0	
		Ditto to ditto of Boorish	1,040 0 0	
		Ditto to ditto of Rajshund	100 0 0	
		Ditto to ditto of Chukkikunder Factory	3,000 0 0	
		ment Department	43 15 0	
		Supplying bricks for Chaudhury bridge	4,101 9 3	
		Carried over	19,623 5 0	2,87,882 7 10